

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.39 MAR 6 193

Descriptive Price List

OF

Hardy Roses

Herbaceous Perennials

Rock Plants, Liliiums

Flowering Shrubs, etc.

1930

OFFERED BY

WILLIAM N. CRAIG

FRONT AND FEDERAL STREETS

WEYMOUTH, MASS.

NON WARRANTY

I do not give any warranty, express or implied, as to description, quality, productiveness or any other matter of any bulbs, plants, seeds or other goods offered in this catalogue, although every care is taken to supply everything correctly named and of good quality. Purchasers unwilling to accept goods on these terms will confer a favor by promptly returning them.

PRICES

Prices in this catalogue are as low as can be given consistent with quality. I carry no trees or shrubs in storage sheds during the winter, such stock as we have is in the open ground suitably protected and may naturally be expected to succeed better than when not exposed to the elements, and with roots too often badly dried. In virtually all cases prices here given are constant through the year but there are occasional exceptions, as in the case of certain Lilies and Herbaceous Perennials when moderate changes may be found necessary.

AUTUMN CATALOGUE

An autumn price list is issued late in August in which will be found an extended list of Liliiums, also such Hardy Bulbs as Darwin, Breeder, Cottage and other Tulips, Narcissi, Hyacinths, Crocus, Scillas, Iris, Snowdrops, Grape Hyacinths, Fritillarias, Chionodoxas, etc. Copies mailed on request.

HARDY GARDEN ROSES

Garden roses may be successfully planted either in the fall or spring. To achieve success with them thorough preparation of the ground is essential. Well drained ground, free if possible from shade, deeply spaded and liberally manured is what roses love, they are more often starved than otherwise. I do not remember having seen any which have died from over-feeding; use cow manure if possible, but stable manure well rotted, sheep manure, and bone are all good, so is soot. Plant as early as possible in spring for the best results. Be sure roots are moist when planted, spread them out well, and firm thoroughly. Cover the swollen part from which the shoots spring at least 2 inches. Do not prune newly planted stock until it has started to grow, then do not be afraid to head the plants back severely. During the growing season keep the surface soil stirred lightly and always do this after a rain. When you water do it thoroughly. Spraying the plants each night is more harmful than helpful. Winter protection is best afforded by drawing soil up around the plants just before freezing up weather, when the ground is hard frozen this can be supplemented by a generous covering of straw or leaves, this must not be done while ground is soft or field mice may do much damage. Do not be in too great a hurry to remove winter protection as we frequently get almost Arctic weather as late as the beginning of April. The time for pruning will vary with the season, but for Boston and vicinity, the middle of April is a good date.

The roses offered in this list are all grafted or budded two years old field grown stock, and are not carried over winter in sheds or storehouses, packed in sand as are a large proportion of the roses sold in the Eastern states. Being well protected outdoors with roots always moist such plants cannot fail to give more satisfaction than the usual stock offered,

over half of which dies the first season. Early orders are solicited and these will be filled as soon as the ground is open. The subjoined list is not an extensive one, but the varieties listed embrace about every known color, and are very dependable. For the rambler roses the best winter form of protection is to simply cut them loose, lay on the ground and scatter a light covering of soil over them.

Fall planting of all types of hardy roses I would strongly recommend. In recent years I have had very much better success with fall than spring planting and I would strongly recommend anyone who has any doubts as regards its success to try a few plants this fall and compare results with spring plantings.

As a summer mulch I cordially recommend Ideal Peat Moss spread to a thickness of 1½ to 2 inches, this prevents the soil drying out, keeps roots cooler and assists materially in checking weed growth, remove this in the fall and do not incorporate it in the soil. For black spot nothing is better than Massey Dust or Niagara Dust applied once a week at least through the season, and following each rain. All affected and fallen leaves should be picked up and burned. if this is not done the trouble will be more likely to be acute the following year.

HARDY ROSES

NOVELTIES AND RECENT INTRODUCTIONS

Each

- Breeze Hill.** Has been well described as a really hardy Gloire de Dijon. Flowers are large, very double and the color is a deep cream with tints of pink and salmon. A fine climber.....\$1.50
- Dame Edith Helen.** This variety has become very popular. The immense blooms are of a glorious, brilliant soft pink color, the flowers are very double and fragrant and the petals curl prettily...\$1.50

Each

Duchess of Athol. In July, 1929, this variety, originated by Dobbie's in Scotland, won the Nicholson Challenge Cup for the finest introduction in the last 8 years against many competitors. The color is uncommon and delightful, old golden orange, flushed peach pink. As seen growing at its Scotch home last summer this variety was very lovely...\$1.50

Chaplin's Pink Climber. A cross between Paul's Scarlet and American Pillar, originated in the same English nursery as the former, the large flowers similar in form to Paul's Scarlet are carried 8-12 to a truss and are of a lovely, rich pink color. One of the most important acquisitions amongst climbers for years. Awarded gold medal of National Rose Society in London in 1928.....\$2.50

Edith Nellie Perkins. One of Dickson's 1928 varieties, cream and blush in bud. Guard petals are rich carmine pink when open, inside of petals flesh with suffusion of gold, pure gold at base, very striking, has a rich spicy fragrance\$2.00

Gaiety. An E. G. Hill variety, buds long and pointed, the charming semi-double flowers are composed of ruffled petals showing various shades of orange. Indian red, yellow, pink and fawn as they unfold. This variety carries very good foliage and is very vigorous.....\$1.50

Gladys Benskin. Introduced by Dickson's in 1929, as seen at its Newtonards home this was lovely last summer. Color very distinct, reverse of petals salmon cerise over golden yellow, with deep yellow veining. Inside bright rose cerise shaded orange, very fragrant\$2.50

Golden Dawn. Here we have an Australian rose. Buds are heavily splashed with crimson before opening and are ovoid in form, the very double and richly

- Each
- fragrant open flowers are of a charming lemon yellow color. A fine garden rose \$1.50
- Feu Joseph Looymans.** Long pointed buds of a brilliant orange buff color and large moderately double yellow flowers with an apricot centre, delightfully fragrant. Extremely free and proves to be a fine garden rose\$1.50
- Lady Margaret Stewart.** A truly glorious gold medal rose from Dickson's. Color sunflower yellow veined orange scarlet, reverse of petals suffused carmine, a lovely orange shade when fully open. Might be classed as a glorified Rev. F. Page Roberts\$1.50
- James Gibson.** Introduced by McGredy's in 1928. A beautiful glowing crimson scarlet with a rich velvety sheen imparting a lustrous radiance to the large beautifully formed flowers. A great bloomer and has good disease-resistant foliage\$2.50
- Lord Charlemont.** A very gorgeous and brilliant dark red rose, flowers are of an intense deep crimson scarlet color with almost black shadings. Very sweetly scented\$1.50
- Marion Cran.** A splendid perpetual flowering garden rose, color geranium scarlet flushed and veined orange and yellow, fading to deep cerise or scarlet, and to buttercup yellow with age.....\$1.50
- Mrs. Sam McGredy.** I had the pleasure of seeing this variety at Portadown, Ireland, last July. McGredy's who have raised many superb roses, class it as their finest. The color is very distinct, being scarlet coppery orange, heavily flushed Lincoln red outside the petals, giving a most dazzling effect. Vigorous, sweetly scented and of fine form..\$3.00
- May Wettern.** One of Dickson's 1928 varieties. Flowers are composed of immense deep, wide petals of solid texture,

Each

the bud is long and the flower high pointed in which the inner face of the petals evolves from bright salmon pink in the bud, to deep flesh pink, then to bright pink in the fully-developed flower. The tones create a wonderful color harmony. Awarded the gold medal of the National Rose Society.....\$2.00

M. G. A. Van Rossem. Here we have a remarkable variety with color combinations not found in any other rose, a wonderful blending of dark vivid orange and apricot on a golden yellow ground with frequent touches of bronze on the reverse of the petals. Awarded the gold medal and certificate of merit with congratulations of the Jury of the Dutch Horticultural Society\$3.00

M. Julien Potin. Better known as the "Golden Pernet" with none of the faults of the older variety. Color rich golden yellow, deepening with age, free flowering and fragrant\$1.50

Miss Rowena Thom. A Howard & Smith variety of 1928. Brilliant rose pink with a golden suffusion, long shapely buds and very fragrant, carries much larger flowers than the old and popular Radiance\$1.50

Mrs. A. R. Barraclough. A remarkable rose from McGredy's. Bright but soft carmine pink color, retaining its color well. Long pointed buds and very double fragrant flowers. A block of 15,000 plants of this variety seen in its Irish home last July was a memorable sight..\$1.50

Mme. Gregoire Staechelin. A remarkable climber of Spanish origin, the parents are Frau Karl Druschki and Chateau de Clos Vougeot. The long pointed buds are first crimson, then the firm outer petals show splashes of carmine as the flowers open with an iridescent pearl pink inside; will grow 12 feet or more in

- Each
- height, flowers over a long season and flowers are very fragrant.....\$2.50
- Mrs. Beatty.** Lovely self colored light yellow, with the glorious perfume of Marechal Neil, sure to become very popular\$1.50
- Portadown Crimson.** A fine, new rich crimson variety from McGredy's, the flowers have a rich velvety sheen, flowers are large and of fine form and plant vigorous in habit\$2.50
- President Hoover.** Raised by L. B. Coddington and awarded a gold medal at the New York Flower Show in March, 1929. Fine pointed buds, the large open flowers are a combination of cerise pink, flame, orange and yellow. Exquisite fragrance and the plant grows vigorously. A 1930 novelty which will be in great demand. Plants in pots only can be furnished this season\$2.50
- Primrose.** A real hardy yellow climber, the primrose yellow color stays until petals fall. Flowers are borne on strong stems which carry 2 to 5 flowers each averaging 2½ inches in diameter.....\$1.50
- Rev. F. Page Roberts.** A tremendously popular hybrid tea rose, the long pointed buds are coppery red in color, opening to a lovely yellow. Fragrant and highly desirable\$1.50
- Royal Scot.** A gorgeous rose from Dobbie's, rich golden yellow edged crimson. Flowers are of moderate size, freely produced, carried several to a stem and possess a moderate fragrance.....\$2.50
- Talisman.** This was the most sensational rose introduced in 1929, raised at Hadley, Mass., by the Montgomery Co. The color is unique, being a combination of shadings of gold, apricot, yellow and old rose, the color intensifies as flowers develop. Has done very well outdoors and is thoroughly dependable.....\$2.00

Each

- Ville de Paris.** A Pernet-Ducher rose which has received very high awards. The color is rich, pure buttercup yellow, buds are long and flowers extra large..\$1.50
- Wilhelm Kordes.** The color here is truly unique being rich red with coppery suffusion overlying a golden salmon ground, beautiful under all weather conditions. Long buds, high centred flowers and very fragrant.....\$1.50

GENERAL LIST OF HYBRID TEA ROSES

- Angele Pernet.** Orange yellow, shaded orange apricot, a real glowing sunset color, very lovely.
- Betty.** Produces flowers of great beauty, color coppery rose suffused gold, a great fall bloomer.
- Betty Uprichard.** A lovely combination of colors, inner face delicate salmon pink to carmine, outside glowing carmine with coppery sheen and orange suffusion. This is one of the finest bedding roses both here and abroad. Flowers of good substance and sweetly scented.
- Chateau des Clos Vougeot.** A glowing scarlet, deeply shaded black and red, very fragrant.
- Columbia.** Fine bright pink, free flowering, hardy and dependable.
- Constance.** Rich yellow with crimson streaks in the bud stage, yellow when fully expanded. A lovely variety but needs protection from black spot.
- Cuba.** Intensely brilliant vermilion scarlet on an orange ground. While the large flowers are almost single they possess a great charm.
- Dame Edith Helen.** See Novelties, \$1.50.
- Duchess of Athol.** See Novelties, \$1.50.
- Duchess of Wellington.** Coppery yellow, flowers of good size and fragrant, free flowering.

There are finer yellows but none more dependable.

Dorothy Page Roberts. Rich coppery pink, suffused with orange apricot.

Double White Killarney. Long pointed buds like the old Killarney, pure white and floriferous.

Eael. A large, well formed flower. White with delicate ivory shading. One of the few good whites we have.

Edith Nellie Perkins. See Novelties, \$2.00.

Etoile de Hollande. Rich crimson red, one of our very finest bedding roses where brilliancy and constant blooming qualities are desired.

Frank Reader. Introduced by Verschuren in 1927. A large flower with high pointed centre, the long buds are light lemon in color, when half opened a heart is seen of golden apricot. Rose apple fragrance.

Feu Joseph Looymans. See Novelties, \$1.50.

Gaiety. See Novelties, \$1.50.

Gladys Benskin. See Novelties, \$2.50.

Golden Dawn. See Novelties, \$1.50.

George C. Waud. Of a very unique scarlet color, a fine bedding variety and one which seems to be almost immune from burning in hot weather.

Gruss An Teplitz. Extremely robust and a constant bloomer. Too vigorous to plant with other hybrid teas, used in a bed by itself or as a hedge it is seen at its best, prefers light pruning. Color scarlet crimson.

Golden Ophelia. Similar to Ophelia but with a yellow suffusion, free grower and an excellent autumn bloomer.

Independence Day. Rich orange apricot, suffused golden yellow, very free bloomer and makes an excellent bedder. Try this planted in association with *Lilium regale* for a charming color contrast.

Irish Elegance. Orange apricot changing to orange scarlet, a lovely single variety.

Irish Fireflame. Another lovely single Irish rose, the color is madder orange, changing to old gold.

- Jonkheer J. L. Mock.** A fine bedding rose, deep pink in color. Outside of petals silvery rose, very free, during dark, damp weather the buds will sometimes fail to open.
- K. of K.** Brilliant scarlet, vigorous, free flowering and fragrant.
- Killarney.** The original Killarney, clear pink, free and very popular.
- Killarney Queen.** Has more petals than Killarney and is freer from mildew.
- Kaiserin Augusta Viktoria.** Pearly white, tinted lemon, fragrant, and well formed flowers.
- Konigin Carola.** Cup shaped soft pink flowers, free and very vigorous.
- James Gibson.** See Novelties, \$2.50.
- Lady Ashtown.** Light carmine pink, shading to golden yellow, a fine rose.
- Lady Alice Stanley.** Coral rose without, pale flesh within, extra large, a grand garden rose.
- Lady Hillingdon.** A rich tone of apricot yellow, especially lovely in bud, very free.
- Lady Margaret Stewart.** See Novelties, \$1.50.
- Lord Charlemont.** See Novelties, \$1.50.
- Los Angeles.** Rich flame shaded orange yellow and fragrant. Lovely in bud and its glorious color gives it great popularity. Protect well from black spot, to which it is subject.
- Mme. Butterfly.** A glorified Ophelia, richly tinted gold near base of petals, with some fragrance, vigorous and a great bloomer.
- Mme. Caroline Testout.** Large satiny rose flowers with a moderate fragrance, an old variety but still very popular.
- Mme. Edouard Herriot.** Sometimes called "The Daily Mail Rose," one of the most popular of all roses. Coral red and orange in the bud, opening a rich orange red.
- Mme. Leon Pain.** Of a very distinct color, buds open salmon and turn pink when expanded, tinted with orange and flesh in the centre. Fragrant, a good grower and has splendid foliage.

- Mrs. Aaron Ward.** Rich buff in bud, tawny yellow and pink when fully open, of dwarf habit and good for edges of beds. Flowers are rather small but are very freely produced.
- Mrs. A. R. Barraclough.** See Novelties, \$1.50.
- Mrs. A. R. Waddell.** Rich apricot fading to salmon orange, fine in the fall.
- Mrs. Charles Bell.** Shell pink shade salmon, of globular form, very vigorous.
- Mrs. Henry Morse.** Bright rose impregnated vermilion, a beautiful variety.
- Mrs. Henry Bowles.** Luminous deep salmon pink, high centred flower, very vigorous.
- Mrs. Beatty.** See Novelties, \$1.50.
- Mrs. Lovell Swisher.** A fine Californian variety, light salmon pink, deepening to salmon pink at base, fine keeper.
- Mrs. Sam McGredy.** See Novelties, \$3.00.
- May Wettern.** See Novelties, \$2.00.
- Marion Cran.** See Novelties, \$1.50.
- M. G. A. Van Rossem.** See Novelties, \$3.00.
- M. Julien Potin.** See Novelties, \$1.50.
- Miss Rowena Thom.** See Novelties, \$1.50.
- Miss Lolita Armour.** Cup-shaped flowers of soft strawberry pink.
- Ophelia.** Cream and pink with a glint of gold in the centre, vigorous and wonderfully free flowering, easily one of the most popular roses ever introduced.
- Padre.** Beautiful coppery scarlet with bright yellow at base of petals. Must be well guarded against black spot.
- Radiance.** Undoubtedly the most popular hybrid tea rose in America, very vigorous, free flowering and free from about all ailments affecting roses. Flowers are silvery rose in color and fragrant.
- Rapture.** A richly colored sport of Mme. Butterfly. good grower.
- Red Radiance.** A counterpart of Radiance except that the flowers are rosy red.
- Rev. F. Page Roberts.** See Novelties, \$1.50.
- Rose Marie.** Raised by Dorner, large glowing pink flowers which are very fragrant, a fine bedding rose.

Roselandia. Saffron yellow shaded apricot, this is a glorified sport from Golden Ophelia. Occasionally tinted red outside the petals.

Shot Silk. Beautifully shaped flowers of an orange rose color, shaded golden yellow and flushed soft rose, sweetly scented and a fine grower, a very popular variety from Dickson's.

Souvenir de Claudius Pernet. Still the most popular yellow rose in America both outdoors and under glass, the golden yellow flowers do not fade out the least under strong sunshine, a good grower but lacks fragrance.

Souvenir de Georges Pernet. Orient red with a yellow shading. I class this as a much more beautiful rose than Souvenir de Claudius Pernet.

Souvenir de Georges Beckwith. The long pointed buds develop into large shrimp pink flowers, shading to deep gold in the centre.

President Hoover. See Novelties, \$2.50.

Portadown Crimson. See Novelties, \$2.50.

Royal Scot. See Novelties, \$2.50.

Talisman. See Novelties, \$2.00.

The Queen Alexandra. Yellow on outside of petals, scarlet within, quite a sensational variety. possesses some fragrance.

Ville de Paris. See Novelties, \$1.50.

Wilhelm Kordes. See Novelties, \$1.50.

Willowmere. This rose from Pernet-Ducher's appeals to everyone, the rich pink flowers are shaded yellow and are persistently produced.

Prices of all Hybrid Tea Roses. except where otherwise priced. \$1.00 each, \$10.00 doz., \$75.00 per 100. Six sold at dozen rate and 50 at 100 rate.

HYBRID PERPETUAL ROSES

Baron De Bonstettin. Velvety maroon, shaded dark crimson, very fragrant.

Baroness Rothschild. Light pink flowers of perfect form. a stocky grower and carries handsome foliage right up to the flowers.

Captain Hayward. Crimson scarlet, fine form, fragrant and robust.

George Ahrends. Often referred to as the "Pink Druschki." Soft pink, fragrant and worthy a place in every rose garden.

Gloire de Chedane Guinnoiseau. The vermilion red flowers are extra large.

Fisher Holmes. Reddish scarlet beneath a black velvety sheen, a very delightful variety.

Frau Karl Druschki. The finest, purest and most popular of all white roses in America. A perpetual bloomer, very vigorous and hardy, should be pruned more lightly than other varieties.

General Jacqueminot. Crimson scarlet in color this grand old rose still holds a strong place in flower growers' hearts. Very fragrant and especially lovely in the bud stage.

Hugh Dickson. Dark red, velvety flowers, fragrant and very robust.

J. B. Clarke. Very large light red, shaded blackish maroon, slightly fragrant, robust.

Mme. Albert Barbier. A grand Hybrid Perpetual, white with delicate flush of pink, blooms more freely than Frau Karl Druschki, its seed parent; very hardy. \$1.50.

Magna Charta. Bright pink, suffused carmine, sweet scented, hardy and robust.

Mrs. John Laing. Large, clear pink flowers which are very fragrant, a real perpetual bloomer and without thorns. In culture over 50 years it is still immensely popular.

Mrs. R. G. Sharman Crawford. Next to Mrs. John Laing this is the finest pink Hybrid Perpetual. Rosy pink in color but running lighter towards the centre, some fragrance.

Margaret Dickson. White with flesh centre, a lovely variety.

Paul Neyron. Dark lilac rose blooms of immense size, very fragrant.

Prince Camille de Rohan. Sent out by Verdier in 1861 this darkest of all roses is still indispensable. The color is dark crimson, shaded maroon with a glorious fragrance.

Like all dark roses it burns under strong sunshine and is seen at its best in partial shade.

Ulrich Brunner. Bright carmine red, very full flowers of rich fragrance, extremely popular. Prices of Hybrid Perpetual Roses except Mme. Albert Barbier, \$1.00 each, \$10.00 doz., \$75.00 per 100.

CLIMBING OR PILLAR ROSES

Albertine. The vermilion buds expand to moderately double, large perfect shaped flowers of a lovely cameo pink color with silvery suffusion, sweetly scented, a very lovely climber.

Alida Lovett. Bright shell pink of large size, lightly shaded with soft yellow and has some perfume. One of Dr. Van Fleet's introductions.

American Pillar. Carries immense clusters of crimson pink flowers which last remarkably, has astonishing vigor, another Van Fleet variety.

Aviator Bleriot. Small clusters of light yellow flowers with some fragrance. Fine as either climber or trailer.

Breeze Hill. See Novelties, \$1.50.

Chaplin's Pink Climber. See Novelties, \$2.50.

Christine Wright. Refreshing bright wild rose pink flowers $3\frac{1}{2}$ to 4 inches across, borne singly or in clusters, very vigorous.

Climbing American Beauty. Large rich carmine flowers, abundantly produced.

Dr. Huev. A striking variety, the color is crimson maroon, shaded black and the semi-double flowers are large with prominent golden stamens.

Dr. Van Fleet. Large, clear pink flowers, foliage rich and shiny, very vigorous, a superb rose in every way.

Dorothy Perkins. A late flowering variety with small flowers carried on long, pendulous sprays, splendid foliage and very vigorous. The most widely planted of any pink climber.

Emily Gray. This lovely light orange yellow climber is proving its worth in many parts of New England, even when out of flower the rich glossy foliage is very attractive, the large flowers are carried on long stems.

Excelsa. Large clusters of bright crimson flowers, much superior to the old Crimson Rambler.

Gardenia. The buds are yellow, opening pure sulphur, foliage very glossy and attractive. A very desirable variety.

Ghislaine de Feligonde. Apricot yellow in bud, buff tinted copper when expanded, a constant bloomer and proves hardier than any other yellow in New England.

Glendale. A fine new Van Fleet variety, beautiful lemon yellow buds and flowers are produced in large clusters.

Gloire de Dijon. Undoubtedly the most universally popular climbing rose ever introduced, has been in commerce since 1853, also good for bedding or grown as a standard. Succeeds very well in some parts of New England. The large creamy buff flowers are produced all summer. Give good winter protection.

Heart of Gold. A new hybrid raised by the late Dr. Van Fleet. color velvety crimson, the large single flowers have prominent stamens.

Hiawatha. One of the late Mr. M. H. Walsh's best hybrids, carries large clusters of single brilliant red flowers.

Jacotte. The large semi-double flowers are of a remarkable color, being orange yellow tinted coppery red. Plants of this variety are in very short supply this season.

Mary Lovett. Pure waxy white, resembles Dr. Van Fleet except in color.

Mary Wallace. Bright pink flowers of large size carried on strong stems, the flowers are illumined with gold and quite fragrant. plants are very vigorous, a lovely Van Fleet variety.

Mme. Gregoire Staechelin. See Novelties, \$2.50

La Reve. A fine yellow pillar rose, which stays yellow, is fragrant and delightful and carries splendid foliage.

Pauls Scarlet Climber. The intensely brilliant flowers are of large size, and are borne on small clusters, color does not fade, a grand pillar rose.

Phyllis Bide. The small and dainty flowers are produced continuously right through the season, the long loose sprays carry quantities of the charming flowers which are a pale gold at base, flushed and shaded rosy carmine towards edges.

Primrose. See Novelties, \$1.50.

Roserie. The frilled flowers are of good size and a little darker pink in color than Tausendschöen, does not fade out like that variety.

Silver Moon. Holds first place easily amongst climbing roses. The large flowers are pure white in color and the golden anthers show up very prominently above the pure, almost translucent petals, has splendid foliage.

Star of Persia. A real golden yellow climber with flowers 2½ to 3 inches in diameter, does not fade like other yellows and is a fine acquisition.

Tausendschöen. Gradually being displaced by varieties which fade out less quickly, a good pillar rose and an extra early bloomer. Will remain popular however as a bright pink forcing rose.

Wichuraiana. This is the well known Memorial Rose, makes a good climber as well as a splendid trailer, making a dense mat of evergreen-like foliage, flowers are white with golden stamens, followed by bunches of bright fruit in the fall.

Prices of Climbing and Pillar Roses except novelties, 75 cents to \$1.00 each, \$7.50 to \$10.00 doz., \$55.00 to \$75.00 per 100.

POLYANTHA OR "BABY RAMBLER" ROSES

The Polyantha or "baby rambler" roses are very persistent bloomers, being of dwarf or moderate habit they are splendid for bedding and mass effects. They are sometimes used as edgings for beds of hybrid teas but are much better used alone.

Chatillon Rose. Bright pink semi-double flowers, shaded orange, carries large trusses.

Ellen Poulsen. Large trusses of bright rose pink flowers, very vigorous.

Echo. Large open frilled flowers, bushy habit, thornless, constant bloomer.

Else Poulsen. A beautiful tone of pure rose pink, large flowers freely produced. \$1.00.

Golden Salmon. A very striking recent introduction, the color is novel being a brilliant golden orange scarlet, always in flower. \$1.00.

George Elger. Lovely yellow buds, paling with age, the only real yellow polyantha, continuous bloomer.

Gruss an Aachen. Different from all other Polyanthas, flowers are of remarkable size and are often mistaken for Hybrid Teas. The buds are orange red and yellow, when fully open the very double flowers are a charming combination of light pink and salmon yellow. Splendid fall bloomer, every rose grower needs this variety.

Ideal. A continuous bloomer, small dark red flowers in large compact bunches.

Kirsten Poulsen. Extra large single scarlet, flowers last remarkably, vigorous. \$1.00 each.

Lady Reading. Habit of Ellen Poulsen but color is bright red. some fragrance.

La Marne. Beautiful bright salmon rose, semi-double, extremely free.

Mme. Cecile Brunner. Better known as "the Sweetheart Rose." Clusters of small light pink flowers very freely produced. Protect well in winter.

Orange King. A very unusual color, a variety everyone should try.

Salmon King—Unique reddish orange color, very free flowering. \$1.00.

Prices of Polyantha Roses except where otherwise priced, 75 cents each, \$7.50 per doz., \$60.00 per 100.

MISCELLANEOUS ROSES

Agnes. The only yellow rugosa, buds are coppery turning amber yellow, a strong grower, flowers are scented. \$1.50 each.

Cabbage (*Rosa centifolia*). Probably the oldest rose in commerce, fragrant rosy pink flowers.

Austrian Copper. Single flowers of rich coppery red, reverse of petals golden yellow. In commerce for hundreds of years. Plants are very scarce.

Blanche Moreau. Lovely pure white moss rose.

Conrad Ferdinand Meyer. A large double pink rugosa, flowers are fragrant.

Dr. E. M. Mills. Another hybrid rugosa of great merit. \$1.50.

Ecae. A fine Chinese species with scented foliage and sulphury yellow flowers, makes a bush 5 to 6 feet high and of equal width, more dependable than Hugonis.

F. J. Grootendorst. A persistent blooming red rugosa.

Pink Grootendorst. Has all of the fine qualities of F. J. Grootendorst but is pink in color.

Harison's Yellow. Large semi-double golden yellow flowers, later than Hugonis.

Hugonis. Clear yellow single flowers are abundantly produced well in advance of other species. Makes a large shapely bush and is a perfect dream of golden glory when in flower, very hardy but has a bad knack of mysteriously dying out in summer. Worth planting if but for one or two crops.

Movesii. Strikingly beautiful species growing rather taller than Hugonis. Carries bril-

liant, attractive deep blood red flowers in June. \$1.50 each.

Persian Yellow. Darker than Harison's Yellow but of similar habit and fragrant.

Max Graf. Trailing hybrid rugosa rose for covering ground or walls, the single light pink flowers are very freely produced. Splendid foliage, which is carried very late in the season.

Salet. A pretty pink moss rose, fine companion for Blanche Moreau, perfumed.

Pink Damask. The famous Damask rose brought from the Orient by the Crusaders. One of the ancestors of the Hybrid Tea and Hybrid Perpetual roses, intensely fragrant double pink flowers carried in small corymbs.

Sir Thomas Lipton. The finest double pure white Rugosa.

Sweet Briars (Lord Penzance Briars).

Amy Robsart. Bright rose, flowers and foliage both fragrant.

Lady Penzance. Beautiful bright copper colored flowers.

Lord Penzance. Flowers are fawn colored. Foliage very fragrant.

Zanthina. Double yellow flowers. better foliage and more dependable than Hugonis, also flowers over a longer season.

Prices of Miscellaneous Roses except where otherwise priced. \$1.00 each, \$10.00 per doz., \$75.00 per 100.

STANDARD OR TREE ROSES

The following varieties of Standard roses can be supplied with 3½-4 feet stems. Our selection and quality is unbeatable. An inspection is cordially invited. There is an increasing demand for Standards to use down the centres of beds as well as the corners, they are also fine scattered through borders of roses to break up the flatness.

Betty Uprichard

Mrs. Aaron Ward

Dame Edith Helen

Mme. Edouard Herriot

Double White Killarney	Mme. Butterfly
Gruss An Teplitz	Mrs. Henry Morse
Lady Alice Stanley	Radiance
Mme. Caroline Testout	Red Radiance
Los Angeles	Souv. De Claudius
Lady Ashtown	Pernet
Lady Hillingdon	Souv. De Georges Pernet

Prices of Standard Roses, \$3.00 each, \$33.00 per dozen.

HARDY LILIUMS

These are one of my leading specialties, and the greater proportion of those offered are home grown bulbs. The coming of *Lilium regale* paved the way for a tremendously increased interest in Lilies. Whereas formerly but a limited number of varieties were listed or grown, the demand today is for a very much wider assortment, embracing practically all Lilies which will grow in North America. The bulb rooting varieties like *Candidum* and *Testaceum* should be planted quite shallow, 2-3 inches suffices, while such stem rooters as *regale*, *speciosum*, *auratum*, *Henryi*, *Sargentiae*, *Browni*, and others should be covered 8-12 inches. All Lilies should be planted where their feet will be dry in winter, fresh manure must never be used in the soil at planting time, if very old and well decayed it is all right, all lilies love leaf mold and they seem to root with avidity in peat moss, sand is good for all of them and at planting time a cushion should be placed for each bulb to rest on, scattering more above them.

Candidum can be planted from early August onwards, the majority of other lilies are ready in October but the imported bulbs of *speciosum* and *auratum* with one or two other varieties rarely arrive in America before December 1, sometimes much later, if places where these are to go are mulched to exclude frost they can be planted in either December or January. failing this bulbs should be either kept in dry soil over winter in a cold cellar or potted and planted out in early spring.

Bulbs should never be left exposed to sun and air for more than a brief time, scales will soon lose their plumpness, and shrivelled bulbs will never give the same results as plump ones. The idea that Lilies must be planted in either fall or early spring is utterly wrong. During 1928 in Weymouth, Mass., we planted them out during each of the 12 months and those so planted in January, February, March and December gave excellent results. Not only may Lilies be planted while bulbs are dormant or nearly so, but they may be safely moved while in active growth. Lilies do not require much winter mulching except it may be in the case of sulphurem, rubellum and the few others which are slightly tender. All the winter covering we have given our beds is a mulch of Ideal Peat Moss spread over them in late fall and allowed to remain on through the entire summer.

Auratum. (Golden banded lily of Japan.)

Massive flowers, each with a distinct gold band, very fragrant.

Immense bulbs, 13-15 inches in circumference\$1.00 each, \$10.00 doz.

Extra large, 11-13 inches in circumference75 cents each, \$7.50 doz.

Large, 9-11 inches in circumference,
50 cents each, \$6.00 doz.

Good bulbs, 7-9 inches in circumference40 cents each, \$4.00 doz.

Auratum Platyphyllum. A lovely variety with yellow spots, a very robust grower.

50 cents each, \$6.00 doz.

Batemanniae. No lily flowering in late July is so fine as this variety, it attains a height of 3 feet and the upright facing flowers are of a rich apricot color, carried 8-15 to a stalk. I have a large stock of this lovely lily.

40 cents each, \$4.00 doz., \$30.00 per 100

Browni Colchester This is the finest and most dependable of the Browni varieties. The large creamy white, trumpet-shaped and fragrant flowers are pur-

plish without. Give this variety a well drained position, planting deeply.

\$2.00 each, \$24.00 doz.

Bakerianum (Syn. Lowi). This lily comes from Burmah and the Shan states and cannot be classed as a hardy garden variety, the flowers are pendulous, short and wide-mouthed trumpet in shape, 4-5 inches wide at the mouth, the white flowers have ribs of delicate green inside, and there are numerous red spots in the throat, 1-4 flowers are carried per stem and stalks attain a height of 2-3 feet.

Strong imported bulbs \$2.50 each, \$27.50 doz.

Candidum (Madonna Lily). Plants carried over winter in cold frames in paper pots.

50 cents each, \$6.00 doz.

Davuricum. A handsome Siberian variety, resembles our native *Philadelphicum* somewhat with its orange red, black spotted, upright cup shaped flowers.

30 cents each, \$3.00 doz.

Elegans (Thunbergianum). A dwarf growing and early blooming type, fine for mass effects and bedding, flowers are erect. Choice mixture.

25 cents each, \$2.50 doz.

Elegans Aureum Nigro-Maculatum. Apricot with black spots, 30 cents each, \$3.00 doz.

Elegans Alice Wilson. Lovely large pale yellow, deeper in centre.

50 cents each, \$6.00 doz.

Elegans Atro-Sanguineum. Dark red, crimson in centre, 30 cents each, \$3.00 doz.

Elegans. Golden Gleam. Very pretty yellow form 50 cents each, \$6.00 doz.

Elegans Leonard Joerg. A good apricot variety with dark spots.

30 cents each. \$3.00 doz.

Giganteum Himalaicum. This is the most noble of all lilies and is not to be confounded with the form of *longiflorum* grown by florists and called *giganteum*. The ideal location for this grand Hima-

layan lily is in an open glade in the woodland where it can be broken from strong winds. The large bulbs must be planted shallow and a soft mucky soil containing plenty of humus and sand is what they like. Spring planting is best. The large tubular flowers are pure white with a purplish tint near the base and purple midribs, the flowers are very fragrant, the stems under good culture rise 10-12 feet high. Strong bulbs, \$4.00 each

Hansonii (Hanson's Lily). One of the six best Lilies for North America. The leaves are carried in whorls and persist quite late. The yellow flowers which are spotted brown are very fragrant. Seems to thrive in either sunshine or shade.

75 cents each, \$7.50 doz., \$55.00 per 100

Henryi (Henry's Lily). Sometimes called the "yellow speciosum." The orange yellow, reflexing flowers appear during August. Has very great vigor and sometimes attains the height of 8-10 feet. Extremely dependable.

50-75-\$1.00 each, \$5.00-\$7.50-\$10.00 doz.

Japonicum (Krameri). A beautiful Lily with trumpets of pure peach pink flowers. The stiff stems carry 2-6 flowers each and the flowers are at their best in mid-July. Planted in the open with merely a winter mulch of peat moss this Lily grows and blooms astonishingly well, must have perfect drainage and bulbs need covering 6-8 inches.

50 cents each, \$5.00 doz.

Martagon. The old purple Martagon lily is of very vigorous habit and often attains a height of 6 feet or more, carrying up to 30 flowers per stalk. flowers in early June. Plant 4 inches deep.

35 cents each, \$3.50 doz.

Martagon Album (White Turks-cap Lily).

Pure waxy white flowers produced a few days later than those of Martagon.

\$1.00 each, \$10.00 doz.

Monadelphum Szovitzianum (Colchicum).

A lovely lily from the Caucasus, the color is rich strawy yellow with small black spots and the large flowers are arranged like pendulous bells around a sturdily graceful stem. \$1.00 each, \$10.00 doz.

Philippinense Formosanum. An alpine form discovered at an elevation of over 8,000 feet in Formosa, hardy in New England. The flowers are rather more constricted in the tube and are colored brownish externally. 75 cents each, \$9.00 doz.

Pyrenaicum (Yellow Turk's Cap Lily).

Carries many small yellow flowers with greenish brown spots. Produces large bulbs which need covering 4-5 inches.

60 cents each, \$7.00 doz.

Regale. The most popular and widely planted Lily in America, seems to succeed almost everywhere, hardy, vigorous and absolutely dependable. The fragrant flowers have a delicate pink suffusion with a sulphury throat, externally the colorings show reddish brown through the white. We have a big stock of this wonderful Lily, all home grown.

Extra sized bulbs, 8-9 inches circumference . . . \$1.00 each, \$12.00 doz., \$90.00 100

Large flowering bulbs,

75 cents each, \$7.50 doz., \$50.00 100

Good flowering bulbs,

50 cents each, \$5.00 doz., \$35.00 100

Small flowering bulbs,

30 cents each, \$3.00 doz., \$20.00 100

Small bulbs to flower next season,

10 cents each, \$1.00 doz., \$7.50 100

Sargentiae (Mrs. Sargent's Lily). Beautiful pure white tubular-shaped flowers, throat golden yellow and outer side of petals reddish brown. Flowers later than Regale, is less hardy and must be planted not less than 8 inches deep and well mulched in winter.

\$1.00 each, \$11.00 doz.

Sulphureum. From Upper Burmah, has large fragrant funnel-shaped flowers which are sulphury yellow in color, tinged outside with claret red. This grand variety must be well protected in winter. Grand for pot culture. The flowers are much larger than those of regale and have a delicious perfume.

\$2.50 each, \$27.50 doz.

Speciosum Album. Large reflexing pure white flowers, of great substance and which are very fragrant. Plant 8 inches deep50 cents each, \$6.00 doz.

Speciosum Album Kraetzeri. A specially fine white form, with striking green bands down the centre of each petal.

50 cents each, \$6.00 doz.

Speciosum Magnificum. Rich ruby carmine, margined white, flowers large and of great substance.

25-50 cents each, \$3.00-\$6.00 doz.

Speciosum Melpomene. Dark crimson purple, heavily spotted and margined white, vigorous and free blooming.

25-50 cents each, \$3.00-\$6.00 doz.

Speciosum Rubrum. Both green and dark stemmed forms carrying rose colored flowers of varying depths.

25-50 cents each, \$3.00-\$6.00 doz.

Tenuifolium (Siberian coral Lily). A gem for the Rock Garden, on graceful stems with grassy foliage 6-15 brilliant recurving flowers are borne. A Lily everyone should grow, flowers early in June.

30 cents each, \$3.00 doz., \$20.00 per 100

Tigrinum Splendens. The "Tiger Lily" is an invaluable variety in either the garden border or wild garden. Keep fresh manure away from it or you will ruin it. This is a specially fine form with rich, deep orange flowers spotted black.

30 cents each, \$3.00 doz., \$20.00 per 100

Tigrinum Fortunei Giganteum. Extremely vigorous, growing 5-6 feet high, 30-50 flowers are sometimes carried to each

stem, these are salmon orange in color, spotted dark purple, a grand variety.

30 cents each, \$3.00 doz., \$20.00 per 100

Tigrinum Flore-Pleno. A double form in which the doubling of the petals does not make the flowers at all displeasing.

30 cents each, \$3.00 doz.

Tigrinum. The fine old reddish variety, often seen growing about abandoned homes, along roadsides and against stone walls in New England, making a brilliant touch of color in mid-August.

25 cents each, \$2.50 doz., \$16.00 per 100

Umbellatum. Early free blooming hybrids obtained originally from *L. Davuricum*. Flowers of varying shades. Fine mixture. 25 cents each, \$2.50 doz., \$15.00 per 100

Umbellatum Erectum. Fine very erect form, blooms with great freedom.

30 cents each, \$3.00 doz.

Umbellatum Golden Fleece. A very distinct novelty. Large umbellate heads of golden yellow flowers, vigorous and very effective.\$1.50 each

Umbellatum Incomparabile. Splendid dark red form30 cents each, \$3.00 doz.

Umbellatum Sappho. Very fine light orange red.30 cents each, \$3.00 doz.

Umbellatum Grandiflorum. Extra fine orange red form.....30 cents each, \$3.00 doz.

Umbellatum Splendidum. Vermilion and orange, lovely novelty.

75 cents each, \$7.50 doz.

Willmottiae (Miss Willmott's Lily). A grand new Lily, vigorous and hardy, attains a height of 5-6 feet when established and carries 20-30 of its recurving vivid orange red flowers to each stem, the petals are dotted with many small brown spots. Plant 6-8 inches deep. The foliage is slender and the whole plant distinct and graceful. I

have an extra fine stock of this grand Lily.

First sized bulbs.....\$1.50 each, \$15.00 doz.

Second sized bulbs, 75 cents each, \$8.00 doz.

We have many other Lilies additional to the foregoing, a number of these we do not recommend for spring plantings, included amongst these are such varieties as canadense, superbum, grayi, philadelphicum, pardalinum, testaceum, amabile and others. A very complete list will be found in our autumn hardy bulb list issued about September 1.

We can supply seeds of a number of hardy Lilies including the following: Regale, Henryi, Willmottiae, Backhouse hybrids in pink and yellow shades, martagon, martagon album, Columbianum, Japonicum, monadelphum, Szowitzianum, speciosum, speciosum melpomene, auratum, auratum platyphyllum, croceum, tenuifolium, and a few other varieties, liberal packets will be furnished as long as seeds last at 50 cents each. Spring is the best season of the year to sow all lilies, some varieties will germinate within three weeks, others lie dormant for a number of months, occasionally for a year and then come up thickly.

We would be glad to have anyone come to inspect our Lilies during the flowering season which usually starts about June 1. During June and July the greatest number of varieties are flowering but varieties like speciosum and sulphureum extend the season until late October.

On June 22 and August 23, we were awarded large gold medals for our exhibits of Lilies before the Massachusetts Horticultural Society.

New Practical Work on Lilies

“Lilies and Their Culture in North America”

By WILLIAM N. CRAIG

Covers the Culture of Lilies both in the Garden and Greenhouse, treats over 100 varieties. Profusely illustrated with full page plates. Covers such points as Lilies in History, Classification of Lilies, Geographical Distribution, Suitable Soils, Manures and Fertilizers, Lime and its Effects, the Value of Mulches, Depths to Plant Lilies, Preparation of Soils, Lilies for Special Permanent Purposes, Lilies for Cutting, Insect Pests and Diseases, Propagation, Lilies for Pot Culture and Forcing, Notes on Varieties.

This the first work on Lily culture in America has been warmly praised by the Horticultural press of both America and Europe. 144 pages.

Price \$3.00 postpaid from the Author in Weymouth, Mass., or The Florists Publishing Co., South Dearborn Street, Chicago, Ill.

GLADIOLI

The following is a partial list of Gladioli we still carry. We are not describing or pricing the named varieties this season as we are steadily cutting down on their culture to give more room for Liliiums. Gladioli may be planted outdoors as soon as frost has left the ground and it is workable, and successional plantings can be made until the middle of July near Boston. The early plantings need not be covered over 4 inches but later batches need 6 inches of soil over them. The Primulinus section flowers earlier and much more freely than the large flowered section also being much more decorative. For best results cut spikes when first flowers open.

K. refers to the Kunderdi or Ruffled section.

P. denotes the Primulinus or Hooded section.

Varieties without an affix belong to the large flowering, plain petalled section.

<i>P.</i> Admiration	<i>K.</i> E. J. Shaylor
Ah	Elkhart
<i>P.</i> Alice Tiplady	<i>P.</i> Fairy Blossom
Alhambra	Dorothy McKibben
<i>P.</i> Altair	<i>P.</i> Firefly
Anna Eberius	Giant Fawn
Annie Laurie	Giant Myrtle
<i>P.</i> Arlon	<i>P.</i> Gold Drop
Baron Hulot	<i>P.</i> Golden Tinge
Bevier	Golden Measure
<i>K.</i> Buckeye	Governor Hanley
<i>P.</i> Butterboy	<i>K.</i> Gypsy Queen
Byron L. Smith	Helga
Cardinal Prince	Herndon
<i>K.</i> Charm	Hoosier
<i>P.</i> Cinderella	Immensity
Carmen Sylva	John Dunbar
<i>P.</i> Clio	<i>P.</i> Lilac Old Rose
Dainty Blossom	Louise
Diana	Lustre
<i>P.</i> Dorian	Madison C. Cooper
Dr. Elkins	Magic
Dr. J. H. Neeley	<i>P.</i> Maidens Blush
Dr. Van Fleet	<i>K.</i> Marie Kunderd

Marshal Foch		Red Copper
Mary Pickford	K.	Rose Glory
Mrs. Arthur	P.	Salmon Beauty
Meeker		Scarlet Princess
Mrs. F. C. Peters		Sebesta
Mrs. Francis King	K.	Snow Glory
Mrs. Frank	P.	Souvenir
Pendleton	K.	Splendorra
Mrs. W. E. Fryer	K.	Sulphur Frills
Mrs. Dr. Norton	K.	Thistle
P. Ming Toy	P.	Topaz
Miss Spokane		Tyrian Beauty
K. Mona Lisa	K.	Violet Beauty
K. Nubian	K.	Violet Glory
P. Paramount		Virginia Hale
P. Primunella		White Wonder
P. Primadonna	K.	White Glory
K. Purple Glory	K.	Yellow Glory
Purple Spot		

Collections and Mixtures of Gladioli will be furnished as follows:

100 Bulbs, Kunderdi or Ruffled in 10 varieties	\$20.00
50 Bulbs Kunderdi or Ruffled, in 10 varieties	10.00
100 Bulbs Kunderdi or Ruffled, Choice Mixture	5.00
100 Bulbs large flowered, plain petalled, 10 varieties	10.00
50 Bulbs large flowered, plain petalled, 10 varieties	5.00
100 Bulbs large flowered, plain petalled, fine mixed	2.50
100 Bulbs Primulinus, 10 varieties.....	10.00
50 Bulbs Primulinus, 10 varieties.....	5.00
100 Bulbs Primulinus. Choice Mixture..	2.50
100 Bulbs all types, splendid mixture..	2.50
1000 Bulbs, all types, splendid mixture..	20.00
1000 Bulbs, all types, second size.....	10.00

MONTBRETIAS

These bulbous plants are excellent planted in clumps in the flower garden and very good for cutting. They carry well branched spikes,

a single bulb producing several. While they will winter outdoors on well drained ground if given a heavy mulch of leaves or straw, the best plan is to lift them and store the bulbs in dry soil over winter. Planting can be done from April 15 to June 1.

	Doz.
California. Deep golden yellow, very free flowering	\$1.00
Fire King. Large glowing scarlet red, very fine	1.50
George Davison. Very robust, branches freely, lovely pale orange yellow flowers	1.50
King Edmund. Rich golden yellow, brown markings	1.50
Lady Hamilton. A beautiful yellow shading to apricot	2.00
Star of Fire. Vermilion, centre yellow, outside blood red	1.50
Sunset. A lovely pure orange.....	1.00
Choice mixed.....	\$1.00 doz., \$6.00 per 100

Galtonia (Hyacinthus) candicans. Sometimes called the giant summer snowdrop. Bulbous plant carrying very robust spikes, 3-4 feet high, circling which are numerous large snowdrop-like flowers\$1.50 doz., \$12.00 per 100

HARDY HERBACEOUS PERENNIALS, INCLUDING ROCK PLANTS

Varieties suitable for Rock Garden plantings are marked *R*.

NOVELTIES

CHOICE NEW ASTERS

Aster, Skyland's Queen. I take much pleasure in offering this remarkable new aster which is of American origin. It has secured the highest awards wherever exhibited and created something of a sensation. The plant is a wonderful grower, only attains a height

of 24 inches and is smothered in early fall with its large flowers which average 2 inches in diameter and are of a most beautiful lavender color. Not only is this fine for the garden but it makes a delightful pot plant, cuttings taken in July will make lovely plants in 4-5 inch pots which will thrill you.

Plants will be ready for April delivery.

\$1.00 each, \$10.00 per dozen, \$75.00 100

Aster, Freedom. A very fine aster after the style of Climax but blooming three weeks earlier. The stalks carry masses of very large single flowers with good eyes and clean cut rays. Color is a lovely lavender blue, height 2½-3 feet. One of Ballard's novelties. Award of Merit received from Royal Horticultural Society.....50 cents each, \$5.00 per doz.

Lady Lloyd. Violet pink in color, remaining in bloom a long time, midseason, height 3 feet. ...50 cents each, \$5.00 per doz.

Margaret Ballard. The color is unusual, light rosy mauve or pink magenta, a glorious shade which must be seen to be appreciated, the semi-double flowers are large and well displayed. Height 3 feet, leaves small, habit ideal, fine branching habit. Award of Merit, Royal Horticultural Society.

50 cents each, \$5.00 per doz.

Queen Elizabeth. This aster is of fine upright growth, 3 feet in height. The large pure white petals are long and charmingly twisted forming a real white ruffle. The best white variety to date. Award of Merit, Royal Horticultural Society50 cents each, \$5.00 per doz.

Campanula, Persicifolia Splendida. This is a selection of our own. The semi-double blue flowers are immense in size, surpassing Telham Beauty and other fine forms. The plant is a splendid grower.

50 cents each, \$5.00 per doz

Chrysanthemums:

Barbara Cumming. Yellow bronze.

Gypsy Girl. Chestnut crimson.

October Girl. Clear rose pink.

The above three fine novelties,

50 cents each, \$5.00 per doz

Dianthus, Bristol Jewel. Semi-double white with crimson markings, fine novelty.

Bristol Maid. Beautiful double pink, very free, continuous bloomer.

Bristol Purity. Fully double white of fine fragrance.

This new strain of hardy border carnations are bound to become very popular. Prices of new Dianthus,

50 cents each, \$5.00 per doz.

Papaver, Nudicaule var. California. This is much the finest and richest colored of the entire nudicaule or "Iceland Poppy" section50 cents each, \$5.00 per doz.

Meconopsis, Baileyi. This is the wonderful blue Himalayan poppy about which so much has been written, one of the most glorious hardy plants in existence. Our plants are produced from seeds collected at Logan, Scotland, where this plant thrives marvellously.

50 cents each, \$5.00 per doz.

Phlox. The undermentioned panicked Phloxes will be found of especial merit.

Caroline Vandenburg. Lavender blue, the best of this shade to date.

Miss Verboom. Rich glossy foliage like Miss Lingard, an early and continuous bloomer, color lively rosy pink, to all intents and purposes this may be classed as a pink Miss Lingard.

Saladin. Brilliant orange scarlet. holds its color better than Coquelicot.

Prices of new Phloxes 50 cents each, \$5.00 per dozen.

Primulas, Wardi. Light mauve flowers, very choice and lovely.

Microdonta Alpicola. A beautiful variety, pale primrose flowers, very fragrant.

Microdonta Violacea. Deep velvety violet flowers, attains a height of 1½ feet. Prices of new Primulas,
50 cents each, \$5.00 per doz.

GENERAL LIST OF HARDY HERBACEOUS PERENNIALS AND ROCK PLANTS

NOTE— We were awarded a large gold medal on June 22, 1929, by the Massachusetts Horticultural Society for a collection of Herbaceous Perennials.

Achillea millefolium roseum. (Pink yar-row). Excellent perennial.

ptarmica Perry White. Splendid double white, fine for cutting.

ptarmica. (The Pearl). Very popular white form.

Aconitum (Monkshood). Each Doz.

autumnale. (Autumn Flowering Monkshood)\$.35 \$4.00

Fischeri. (Azure Monkshood), late bloomer35 4.00

napellus. (Summer flowering Aconite). Deep purple

napellus. Bicolor. Bicolored Aconitum35 4.00

Wilsoni. Very large porcelain blue flowers in handsome spikes, late bloomer.
1.00 10.00

Agrostemma flos-jovis. (Mullein Pink).

R. **Aiuga genevensis.** (Geneva Bugle).

Althaea (Hollyhock).

rosea. Single in 4 distinct colors, strong field grown.

rosea. Double in 4 distinct colors, strong field grown.

R. **Alyssum alpestre.** Splendid low growing alpine.

- R.* saxatile compactum. (Deep golden yellow), very fragrant.
- R.* Sulphurem. (Pale yellow).
- Anchusa** (Bugloss).
- barrieri. (Early Flowering Bugloss).
- italica var. Dropmore. (Dropmore Bugloss). Beautiful blue.
- myostotidiflora. (Siberian Bugloss).
 Lovely forget-me-not blue flowers.
 \$.40 each, \$4.00 doz.
- R.* **Androsace lanuginosa**. (Lovely trailing Alpine) \$.40 \$4.00
- Androsace Chumbyi**. Neat compact Alpine50
- Anemone hupehensis**. (Early Anemone.) Mauve rose flowers 1½ inches across, blooms earlier than japonica35 4.00
- japonica. (Japanese Anemone)35 4.00
- japonica alba. (White Japanese Anemone)35 4.00
- japonica Alice. Lovely pink variety35 4.00
- japonica Queen Charlotte. Fine lavender pink35 4.00
- japonica Whirlwind. Extra fine pure white variety35 4.00
- The above Anemones are very desirable for late flowering in the garden.
 Give good winter protection.
- R.* **nulsatilla**. (Pasque Flower). Lovely lavender flowers in early spring.
- Anthemis tinctoria kelwayi**. (Kelway's Golden Camomile).
- Anthericum liliastrum giganteum**. (St. Brunos Lily).
- R.* **Aquilegia caerulea**. (Rocky Mountain Blue Columbine).
- R.* **canadensis**. (Canadian Columbine). Fine for naturalizing.
- R.* **chrvsantha**. (yellow Long Spurred Columbine).

- R.* chrysantha. Blackmore & Langdon's choice hybrids.
- R.* chrysantha. Mrs. Scott Elliott's hybrids.
- Arabis.* (Rock Cress).
- R.* albida. Single white Rock Cress, flowers very early.
- R.* albida flore-pleno. Double white, much superior to the single form.
\$.40 each; \$4.00 doz.
- muralis rosea* (Pink rock cress).
- Arenaria.* (Sandwort).
- R.* caespitosa. (Mossy Sandwort). Close mossy like growth, small greenish white flowers.
- R.* montana. (Mountain Sandwort). Lovely large pure white flowers.
- R.* repens (creeping Sandwort). Fine rock plant, very prostrate.
- Armeria.* (Sea Pink).
- R.* lauchiana. Pretty bright rose variety, makes good edging as well as being an excellent rock plant.
- R.* maritima. Good bright pink form, neat habit.
- Bees Ruby. Richly colored variety. 50c.
- Artemisia lactiflora.* (Chinese Mugwort). Creamy white fragrant flowers in late summer, excellent for cutting.
- Aruncus sylvestris.* (Common Goats Beard).
- Asphodelus luteus* (Yellow asphodel or Jacobs rod), a fine perennial.
- Asclepias tuberosa.* (Butterflyweed). Brilliant orange flowers, very showy, \$.30 each; \$3.50 doz.
- R.* *Aster alpinus.* (Alpine Aster). Large bluish purple flowers in late May.
- R.* mauve cushion. Very compact late bloomer, only grows 9 inches in height. Blooms in October.
- R.* sub-caeruleus. Carries lovely bluish-violet flowers in May and June, fine rock plant.
- R.* alpinus albus. (Excellent pure white form).

R. alpinus Dark Beauty. A new form with very dark blue flowers.

Delavayi. A beautiful Chinese species, close tufted foliage, stout naked stems bearing an exceptionally large flower which is lavender blue in color and curiously twisted.....50 cents each

Hybridus luteus. Heads of small soft yellow flowers, very charming,

50 cents each

ASTERS, LATE FALL FLOWERING SECTION

(Michaelmas Daisies)

Anita Ballard. Light lobelia blue, paler in centre.

Barr's Pink. Magnificent bright pink, sturdy grower, profuse bloomer.

Blue Gem. Very rich semi-double blue.

Climax. Light lavender blue.

Freedom. See Novelties. 50 cents.

King of the Belgians. Light lobelia blue, height 3 feet.

King George. Large bluish violet flowers carried on strong stalks.

Lady Lloyd. See Novelties. 50 cents.

Margaret Ballard. See Novelties. 50 cents.

Pink Progressive. Extra large choice pink variety, the color is lovely.

Queen Mary. The finest of the *Novi Belgii* section, the very large flowers are blue, tinted lavender, arranged loosely on well branched stems.

Queen Elizabeth. See Novelties. 50 cents.

Royal Blue. Rich purple blue, golden disk in centre.

Sam Banham. Pure white, centre yellow, extra large trusses, the finest white.

Skylands Queen. See Novelties. \$1.00.

NOTE.—We carry plants of practically all of the fall blooming asters in pots. There are few perennials more effective for late bloom-

ing and the newer varieties show great advances.

R. Aubrietia deltoides. (Common Aubrietia). Lovely mauve to purple flowers.

R. graeca. (Greek Aubrietia).

R. leichtlini. (Leichtlins Aubrietia).

Baptisia. (False Indigo).

australis. Deeply cut foliage and dark blue flowers in June.

Bellis. (English Daisy).

R. perennis flore-pleno. Red, pink and pure white.

Boltonia asteroides. (False White Camomile). Pure white.

latisquama. (Violet Camomile). Lovely violet flowers.

R. Campanula allioni. Pale violet blue, lovely rock plant.

alliariaefolia. Creamy white, excellent border plant.

R. carpatica caerulea. (Blue Carpathian Bellflower).

R. carpatica alba. (White Carpathian Bellflower).

R. carpatica. Ditton Blue. An especially lovely blue variety.

celtidifolia var. Edwin Molyneux. Beautiful pale blue variety attaining a height of 3-4 feet.

R. garganica. Lovely rich blue trailing variety. Superb rock garden plant. 50 cents.

glomerata dahurica. (Danesblood). Deep violet blue.

lactiflora. Superb pale blue variety. grows 3-4 feet high. flowering in July.

medium. (Canterbury Bell). Single pink, white, mauve and deep blue. Strong field grown plants.

persicifolia. (Peach leaved Bellflower). Pretty blue.

persicifolia alba. Fine pure white form.

persicifolia splendida. See Novelties. 50 cents.

persicifolia Telham Beauty. Extra large flowers of a lovely China blue shade. \$.50 each; \$5.00 doz.

Pryaversii. Lovely variety.

- R. rotundifolia* (Harebell). Often misnamed the "Blue bells of Scotland."

Centranthus. (Jupiter's Beard).

- R. ruber*. (Red Valerian or "Pretty Betsy.") Red fragrant flowers.

- R. ruber alba*. Useful pure white form of this good old wall or rock plant.

Cerastium. (Snow in Summer).

- R. biebersteinei*. Pure white flowers, white cottony foliage.

- R. tomentosum*. Grey foliage, pure white flowers, fine rock plant.

Ceratostigma. (Hardy Leadwort).

- R. plumbaginoides*. (Formerly *Plumbago larpentae*). Deep blue flowers in late summer, give well drained position and good winter protection.

- R. Cheiranthus allioni*. (Siberian Wall-flower). Rich orange fragrant flowers.

Chelone. (Turtle Head).

Lyoni. (Pink turtle head).

Cimicifuga racemosa. (Bugbane). Fine plant for backs of borders, tall spikes of twisted, feathery white racemes.

Clematis davidiana. (Fragrant Tube Clematis). Pale blue flowers, bell-shaped bright green foliage, some fragrance. \$.50 each; \$5.00 doz.

recta. (Shrubby Clematis). Attains a height of 3-5 feet. Large heads of pure white fragrant flowers, excellent for cutting. \$.35 each; \$4.00 doz.

Convallaria. (Lily of the Valley).

Fortins Giant. Extra large bells, far the best variety for outdoor culture. Strong pips, \$1.00 doz.; \$2.00 per bundle of 25; \$7.50 per 100.

Coreopsis lanceolata grandiflora. Golden yellow flowers fine for cutting, a constant bloomer.

Cypripedium

pubescens. Hardy yellow ladyslipper, loves shade and leaf mold, strong clumps with 8-10 pips each, will flower freely same season. \$2.00 each.

spectabile (Reginae). Giant ladyslipper. Plants with 2-3 pips. 50 cents each.

Chrysanthemum maximum. (Shasta Daisy, Pyrenees Chrysanthemum).

maximum Hartje & Elder. Very early, commences to bloom in late May.

maximum King Edward VII. Very popular variety.

maximum Market Favorite. Popular market variety in Europe.

maximum The Speaker. Flowers often 6 inches across, very fine.

maximum Rentpayer. The finest of all the Shasta daisies.

maximum The Prince. Grand new variety, flowers 5-6 inches in diameter.

HARDY FALL FLOWERING CHRYSANTHEMUMS

This season we have discarded a number of varieties and are listing much superior new sorts in their stead. These may be successfully planted after May 1, but we do not advise fall planting.

Alice Howell.

A. Barham. Fine early bronzy red.

Barbara Cumming. See Novelties. 50 cents.

Bronze King. Excellent early bronzy yellow.

Carrie. Very early clear golden yellow.

Chaldon. An excellent double yellow.

Doris. Splendid bronze, the hardiest and most dependable of all fall chrysanthemums.

Captain R. H. Cook. Clear rosy pink, very fine.

Eden. Fine double deep pink.

Gypsy Girl. See Novelties. 50 cents.

Mrs. H. Harrison. Medium sized early blush pink.

Mrs. L. Birchard.

Pearl Cluster. Rather small double white, changing to soft pink very early.

Ruth Cumming. Reddish bronze, large flowers, extra fine and early.

October Girl. See Novelties. 50 cents.

Normandie. Splendid creamy white, large flowers.

Redwing. Fine single deep red, excellent outdoor variety.

Weymouth Rose. Fine rose pink, extra hardy and very free.

Wolverine. A large flowered yellow, flowers ahead of all other varieties. Absolutely dependable, should be in every garden.

Yellow Normandie. A fine golden yellow sport, large flowers and very early.

R. Crucianella stylosa. (Common crosswort). A pretty trailer with lovely pink flowers.

Delphinium. (Larkspur).

belladonna. Lovely pale blue, delightful with Lilium candidum.

belladonna var. Cliveden Beauty. Beautiful Cambridge blue, taller than type.

belladonna var. Fanny Stormonth. Brilliant light blue, extra fine.

bellamosum. Dark blue, hybrid between formosum and belladonna.

Blue Butterfly Improved. Beautiful deep blue.

Blackmore & Langdon's Gold Medal Hybrids. The finest hybrids in the World. \$.50 each; \$6.00 doz.; \$45.00 per 100.

NAMED VARIETIES

The following named varieties can be supplied early in May in strong plants from pots, they include some of the finest of the English hybrids.

Blue Bird
Cambria
Coquette

Ideal
Jenny Jones
Lord Derby

Mrs. F. Terry	Sunshine
Purple Splendor	The Shah
Sir Arthur Hazzlerigg	Violet Queen

Prices of named hybrid Delphiniums \$1.00 each, \$10.00 per doz. (Choice mixture of Hollyhock (Watkin Samuels) Delphiniums \$1.00 each, \$10.00 doz.

Dianthus. (Pink).

allwoodii. A hybrid between the perpetual greenhouse carnation and the hardy spice pink, double flowers, varied colors.

R. arenarius. Flowers purplish, very much fringed.

barbatus. (Sweet William).

barbatus. Newport Beauty. Lovely salmon pink variety.

barbatus. Scarlet Beauty. Rich salmon scarlet.

caryophyllus. (Carnation). Yellow, pink and red in separate colors. Double fragrant flowers.

R. deltoides alba. Pure white, with dark eye, nice tufted habit.

R. deltoides Brilliant. Very deep pink, extra fine.

R. deltoides rosea. Medium pink, very neat habit.

R. caesius. (Cheddar Pink). Bright pink, fine for banks, dry walls or rock garden.

plumarius. (Garden or Spice Pink). Choice mixed, finely fringed flowers, very fragrant.

plumarius Miss Gladys Cranfield. A lovely new single variety, bright rose, crimson eye, extremely fragrant.

plumarius Annie Laurie. A beautiful and perpetual flowering novelty, lovely pink flowers, should be in every garden.

plumarius Bristol Jewel. See Novelties. 50 cents.

plumarius Bristol Maid. See Novelties. 50 cents.

plumarius Bristol Purity. See Novelties.
50 cents.

Royesii. Very fine compact Alpine variety. Pink flowers. 50 cents.

superbus. Pale purple, very fragrant flowers.

R. Daphne. (Rose Daphne).

cneorum. A low growing evergreen but often included amongst perennials on account of its great value as a rock or edging plant. Very fragrant pink flowers in May and persists until late fall. Strong plants, \$.75-\$2.00 each; \$7.50-\$24.00 doz.

Dicentra. (Bleedingheart).

R. eximea formosa. (Western bleedingheart). Perpetual bloomer, fine for rock garden, attractive foliage all summer.

spectabilis. This is the well known and very popular "Bleedingheart." An early bloomer. \$.50-\$1.00 each; \$5.00-\$10.00 doz.

Dictamnus (Gasplant).

fraxinella. Rosy purple, splendid garden plant, resents disturbance, holds green foliage all summer. \$.50 each

albus. (White Gasplant). Equally as vigorous as the type. Strong three year old plants \$.50 each; \$4.00 doz.

Digitalis. (Foxglove).

ambigua. (Yellow Foxglove). A fine perennial species.

purpurea. (Common Foxglove). Flowers purple, fine for either the garden or naturalizing.

purpurea alba. Splendid pure white form.

purpurea gloxinaeflora. Carries large gloxinia like flowers.

purpurea Ivery's spotted. Extra large, heavily spotted flowers.

Doronicum (Leopardbane).

plantagineum excelsum. Large golden yellow flowers in early spring, fine for

- cutting, splendid border plant. \$.50 each; \$5.00 doz.
- R. Erinus alpinus*. Reddish purple flowers. Splendid dwarf evergreen rock plant. \$.50 each.
- Echinacea*. (Coneflower).
purpurea. Reddish purple flowers with long drooping rays.
- Echinops*. (Globethistle).
ritro. (Steel Globeflower). Globular blue heads, neat border plant.
- sphaerocephalus*. (Common Globethistle).
A variety of *Echinops*.
- R. Epimedium alpinum*. (Alpine Epimedium). Very desirable rock plant. \$.50 each; \$5.00 doz.
- Eryngium amethystinum*. (Amethyst Eringo). Blue heads of flower, attractive.
- Eupatorium caelestinum*. Light blue ageratum like heads of flower in late fall.
- Funkia*. (See *Hosta*).
- Gaillardia*. (Blanket Flower).
grandiflora. Harkness choice hybrids, persistent bloomers.
Lady Rolleston. Very large self yellow, extra fine variety.
Golden Gleam. Pure golden yellow without a trace of red.

HARDY FERNS

- Adiantum pedatum*. (Hardy maidenhair fern).
- Asplenium platyneuron*. (Ebony spleenwort).
- Aspidium athyrium filix-femina*. (Lady fern).
- Aspidium goldiana*. (Goldie fern).
- Aspidium marginalis*. (Leather woodfern).
- Osmunda cinnamomea*. (Cinnamon fern).
- Osmunda regalis*. (Royal fern).
- Polystichum acrostichoides*. (Christmas fern).
- Woodsia ilvensis*. (Rusty woodsia).

Galega. (Goatsrue).

Hartlandi. Dense clusters of pink and white pea like flowers.

Officinalis alba. Pure white flowers.

R. Galium verum. (Yellow bedstraw).

Geum. Lady Stratheden: Rich golden yellow, double strawberry like flowers carried on erect stalks, fine perennial.

Mrs. Bradshaw. Large brilliant scarlet flowers, fine for cutting.

Orange Queen. Counterpart of Mrs. Bradshaw but orange in color.

Gypsophila. (Babysbreath).

paniculata. Single white, fine for bouquet work.

paniculata flore-pleno. Double pure white, excellent for cutting, \$.40 each; \$3.50 doz.

paniculata Bristol Fairy. A lovely much improved double white form, superb for cutting, a grand novelty. \$1.00-\$1.50 each.

R. repens. Fine white creeping variety for the rock garden.**R. repens rosea. Pretty soft pink flowers.****Helenium. (Sneezeweed).**

autumnale superbum. Robust growing perennial. blooming in late summer.

autumnale Riverton Gem. Yellow changing to red, late fall bloomer, very desirable.

autumnale Riverton Beauty. Rich lemon yellow with purple black cone centre.

Hoopesii. Large yellow heads, an early summer bloomer.

Helianthemum. (Rock Rose).**R. croceum. Fine yellow variety.****R. Clara Middleton.****R. macranthus Creamy white.****R. Mrs. Earl. Excellent double red.****R. mutabilis. Lovely flesh pink.****R. rhodantha. Rich carmine.****R. Salmon pink.**

The rock roses are delightful rock plants, and give a great wealth of their richly colored flowers.

Helleborus niger. (Christmas Rose).

A popular winter flowering plant but now very scarce. \$1.75 each \$20.00 doz.

Helianthus. (Hardy Sunflower).

rigidus var. Miss Mellish. Excellent variety with large single yellow flowers.

orgyalis. (Willow leaved Sunflower).

Very tall, excellent for the back of wide borders, or dotted in open spaces amongst shrubs.

Hemerocallis. (Day Lily).

aurantiaca major. Extra large double orange flowers.

aureole. Excellent hybrids.

citrina. Pretty citron yellow.

Dr. Regel. Another lovely hybrid. Rich citron yellow.

Dumortieri. Rather dwarf, 18 inches in height, rich cadmium yellow.

flava. Very fragrant rich lemon flowers in early June.

Florham. One of the best known of the hybrids.

gold dust. Charming golden yellow hybrid.

gracilis. Graceful almost grassy like foliage, a gem.

Kwanso flore-pleno. Very fine double orange, robust grower.

luteola. Bright golden yellow, shaded Indian yellow.

Middendorffii. Bell shaped, rich chrome yellow flowers, very early.

orange man. Rich orange.

Thunbergi. Rich buttercup yellow, a late bloomer.

The *Hemerocallis* are splendid herbaceous perennials, absolutely hardy, fine for cutting and retaining their foliage well.

R. Hepatica acutiloba. (Sharp leaved Hepatica). Pretty early spring flower.

R. triloba. (Roundleaf Hepatica). Lovely pale blue flowers, need shade.

Heuchera. (Alumroot).

- R.* *brizoides*. (Pinkbells). Graceful spikes of pink flowers.
- R.* *micrantha*. Compact and charming dwarf alpine variety. \$.50 each.
- R.* *sanguinea*. (Coralbells). Free flowering, coral red flowers.

Hibiscus

moscheutos Mallow marvels, pink and white colors.

Hollyhock. (See Althaea).**Hosta. (Funkia). (Plantain Lily).**

ovata. Pale blue flowers.

subcordata grandiflora. (Giant white Plantain Lily). Large, tube shaped, pure white, fragrant flowers in late summer. \$.40 each; \$4.00 doz.

tardiflora. Similar in leaf and habit to *ovata* but the latest blooming of the family. 50 cents

- R.* **Hypericum.** *polyphyllum*. Splendid rock garden plant. \$.50 each.

Iberis. (Hardy Candytuft).

- R.* *Gibraltarica*. Very pretty lavender colored variety.
- R.* *sempervirens*. Pure white, evergreen.
- R.* *Tenoriana*. White changing to pale purple, very early.

Iris, Dwarf Section.

- R.* *cristata*. (Crested dwarf Iris). Charming native variety, richly marked pale lilac flowers, splendid rock plant.
- R.* *pumila* var. *Charmer*. Pretty lavender variety.
- R.* *pumila* var. *Orange Queen*. Attractive orange yellow variety.
- R.* *pumila* var. *alba*. White form of same habit and free flowering.
- R.* *pumila* var. *Schneecuppe*. Considered the finest pure white form.

Iris, Germanica Section. (German Iris).

Each

Alcazar. Bluish violet, falls deep purple, 36-48 inches\$.50

Afterglow. Buff grey shading to rich yellow in centre, 36 inches	Ea. .75
Archeveque. Rich purple violet, falls velvety purple, 24 inches	.35
Blue Boy. Standards and falls rich purple beard blue, 18 inches ...	.35
Celeste. Pure celestial blue, 24 inches .....	.25
Dusky Maid. Pale bluff, falls deep mauve purple, 30 inches .....	.50
Iris King. Lemon yellow, falls rich maroon edged yellow, 28 inches	.35
Her Majesty. Lovely rose pink, falls crimson with darker tinge	.35
Lent A. Williamson. Campanula violet, falls rich royal purple, beard yellow, superb variety ...	.75
Lord of June. Lavender, blue standards, falls rich violet, very vigorous, grand variety .....	.75
Mme. Chereau. White charmingly frilled clear blue, 32 inches .....	.25
Florentina. Creamy white with lavender flush, early, 28 inches ..	.25
Mother of Pearl. Lustrous pale blue lavender, lovely, 48 inches	1.00
Pallida Dalmatica. Beautiful lavender, very robust, 42 inches .....	.25
Pallida speciosa. Darker than foregoing, 42 inches .....	.25
Princess Beatrice. Delicate lavender of silky texture, 48 inches ..	.75
Prospero. Enormous lavender, velvety red, violet falls, 48 inches ..	.75
Quaker Lady. Tawny lavender, falls ageratum blue, 42 inches .....	.25
Queen Caterina. Pale lavender violet, beard yellow, 30 inches ..	1.00
Queen of May. Beautiful soft rosy pink, 32 inches .....	.25
Rhein Nixe. Pure white, falls deep blue edged white, 36 inches .....	.25
Souv. de Mme. Gaudichau. Deep aniline blue, falls rich purple violet, much branched, superb variety, 40 inches	1.00

Iris, Kaempferi Section. (Japanese Irish).

Affection. Pure white, 6 petals.

Blue Flag. Indigo blue, white veins, yellow base, 6 petals.

Eclipse. Deep purple overlaid with red, 6 petals.

Firefly. Richly colored, 6 petals.

Gold Bound. Large double pure white flowers gold band round centre.

Lavender Giant. An immense 6 petalled lavender variety.

No. 4. Creamy white, 6 petals.

No. 5. Light violet purple, white veins.

No. 26. Crimson purple, white veins.

No. 36. Beautiful lavender blue, 6 petals.

Strong plants of the above varieties, \$.50 each, extra strong \$1.00. We have in addition some other varieties 3 and 6 petalled in very strong clumps at same prices.

Iris, Miscellaneous varieties.

laevigata. Purple, very robust, large clumps, \$.50 to \$1.00 each.

Siberica. blue. lusty grower, succeeds in dry or moist ground.

Siberica orientalis Snow Queen.

Siberica Perry's Blue. Magnificent, large clear blue flowers, superb variety in every way. \$.75 each.

pseudacorus. The popular yellow water iris, fine for swamps and along the shores of ponds or streams.

Kniphofia. (Syn. Tritoma). (Torch Lily).

Pätzleri. Rich orange red, erect spikes produced all summer.

Lavandula. (Lavender).

officinalis vera. The true delightfully fragrant lavender. \$.50 each.

Liatris. (Kansas Gayfeather).

pseudostachya. Robust spikes of showy rosy purple flowers in August.

Lily of the Valley. (See Convallaria).**Limonium.** (Statice). (Sea lavender).

latifolium. Small purplish blue flowers.

produced in cloud like heads in August, may be dried for winter use.

Linum. (Flax).

- R. Narbonense. (Narbone flax). Lovely shade of blue.

flavum. Golden flax.

- R. perenne. Very pretty pale blue flowers, persistent bloomer.

Lathyrus latifolius. (Perennial pea). Splendid climbing plants.

latifolius albus. (White perennial pea).

latifolius. Pink Pearl. (Pink perennial pea).

Leontopodium.

- R. alpinum (Swiss Edelweiss). A very interesting rock garden plant. \$.50 each.

Lobelia cardinalis. (Cardinal Flower). Brilliant scarlet.

Lupinus. (Lupine).

polyphyllus caerulea. Deep blue.

polyphyllus alba. Pure white.

polyphyllus roseus. Lovely pink.

polyphyllus Pink Beauty. Delightful shade of pink.

polyphyllus Downers Choice Hybrids, many unusual shades.

polyphyllus Harkness Sunshine. Fine range of colors.

Lychnis. (Campion).

- R. alpina. The Arctic campion is very dwarf, carries rich rosy purple flowers and is fine for the rock garden.

Arkwrighti. Hybrid with very large attractive flowers, varying from white to intense crimson, mostly brilliant colors.

flos-cuculi. The well known "Ragged Robin."

viscaria splendens. Rich rosy pink.

Lysimachia clethroides. (Clethra loosestrife). Long, recurving tail like racemes of pure white flowers.

- R. nummularia. (Moneywort). Fine plant for covering bare ground, especially good in shade.

Lythrum. Loosestrife).

roseum superbum. Attractive pink spikes, fine for the shores of ponds and streams.

Malva. (Mallow).

moschata alba. (White Mallow). An excellent border plant.

Meconopsis Bailey. See Novelties. 50 cents.

R. Mentha.

Requienii Minute prostrate creeping habit, makes a wonderful carpet. Peppermint scented.

Mertensia. (Bluebells).

R. Virginica. (Virginia bluebells). Lovely pale blue flowers, glaucous foliage.

Monarda. (Beebalm, Oswego Tea).

didyma. Crimson scarlet flowers, fragrant foliage.

Miscanthus (Eulalia).

gracillima univittata. (Japan rush).

Graceful narrow foliage, green with silvery midrib. Fine ornamental grass.

japonica. Long, narrow, graceful green foliage, attractive plumes when in flower 6-7 feet high.

Prices of Miscanthus 50 cents each. \$5.00 per doz.

Myosotis. (Forget-me-not).

R. alpestris Victoria. Bright blue, very compact habit.

R. palustris semperflorens. Bright blue, constant bloomer in moist ground.

R. sylvatica. Of spreading habit, bright blue.

Nepeta.

R. Mussini (Lipwort). Clouds of attractive blue flowers all summer, fine for edgings or the rock garden.

Oenothera. (Evening primrose).

fruticosa major. Deep yellow flowers, neat bushy habit.

fruticosa Youngi. Large golden yellow flowers.

R. Pachysandra. (Japanese spurge).

terminalis. One of our best evergreen ground covers, succeeds splendidly in sunshine or shade. Strong field grown plants. \$2.50 doz. \$20.00 100.

Peonia. (Peony).

Quite a number of varieties of outstanding excellence will be found added to the very modest list carried in former years.

	Each
Albatre. (Avalanche). Milk white centre, petals tinged lilac, fine constitution	\$1.00
Alsace Loraine. Pure white lily like flowers, with golden sheen from stamens	2.00
Asa Gray. Pure white petals thickly dotted with carmine	1.50
Aurore. Creamy white petals loosely placed, the golden stamens give it a great charm	2.00
August Dessert. Bright rose pink with silvery edges, very broad petals, a centre and ring of golden stamens makes it very pleasing	7.50
Baroness Schroeder. Late white or rose type, there are shadings of flesh which make it a very lovely flower.. ..	1.00
Boule De Nieve. A veritable ball of snow beautiful variety	1.00
Cherry Hill. Very early flowering deep red, very vigorous	5.00
Chestine Gowdy. Shell pink with cream colored ring	1.50
Couronne D'Or. White, centre petals tipped with carmine, golden stamens showing through the petals give it a golden suffusion ..	.75
Dorchester (Richardson's). Delicate pink of fine size, late and a dwarf grower	1.00
Duchess De Nemours. Guard petals white, centre pale yellow fading to white .....	.75

	Each
Duke of Wellington. Large sulphury white .....	.75
Eugene Verdier. Pale hydrangea pink, late, very large flowers. . .	2.00
Festiva Maxima. Immense white with crimson markings in centre, very popular .....	.75
Francois Ortegat. Purplish crimson with brilliant golden anthers, very early .....	.75
Golden Harvest. Guard petals rose, centre creamy white .....	.75
Georgiana Shaylor. Very large flat flower, pale rose pink, flecked crimson, splendid variety	3.00
James Kelway. Lovely white with golden glow at base of petals ..	1.50
Karl Rosenfield. Brilliant crimson, fine form and substance	2.00
Kelway's Glorious. A superb peony, buds are pink opening to an iridescent white, fragrant and moderately late	12.00
Lady Alexandra Duff. Another glorious Kelway production, the broad petals are of a soft blush pink, very vigorous	3.00
La Fee. A beautiful Lemoine variety, globular flowers of rose pink with a silvery light, fragrant and early	10.00
Le Cygne. Immense charming milk white flowers which incurve, this is by many classed as the most beautiful and perfect variety in commerce	10.00
Mme. Crousse. Pure white with crimson markings	1.00
Mme. Emile Lemoine. Very large full, soft flesh-white flowers, tall grower	1.50
Mme. De Verneville. Large white with blush centre .....	.75
Mary Woodbury Shaylor. Guard	

	Each
petals flesh pink, centre creamy yellow with golden lights.	10.00
Marie Jacquin. Pure white petals with golden stamens giving a water lily like effect	2.00
Mme. Leon Calot. Large flesh pink, a husky grower	2.00
Mary Brand. Very brilliant deep red flowers, medium height	3.00
Milton Hill. A beautiful Richardson variety, delicate flesh with pale salmon pink tints, globe form and incurving petals	3.00
Monsieur Dupont. Ivory white with crimson markings extra large flower	2.00
John Richardson. Very late variety, large flat flowers, centre deep pink fading lighter	2.00
Officinalis Mutabilis Alba. Very early flowering white variety, fully double flowers	1.50
Officinalis Rosea. A very pretty double pink form .....	.75
Officinalis Rubra. The old and very popular early crimson form	1.00
Queen Victoria. White, tinged pink with crimson spots .....	.75
Rosa Bonheur. Charming flowers of a lovely soft pink, incurving petals	4.00
Sarah Bernhardt. Delicate shell pink, extra large and well formed	2.50
fully equal to the best named	
Secretary Fewkes. Creamy white, lighter in centre, extra large and vigorous grower	7.50
Therese. Soft shell pink with lighter centre, vigorous and free. Has a popularity unexcelled by any other peony	5.00
Tourangelles. Creamy white with deep salmon shadings at base of	

	Each
petals, a most unusual and delightful color, very fragrant	4.00
Walter Faxon. Bright rose pink with salmon shadings, the nearest to a pure pink in the peony family	4.00
W. F. Turner. Very dark red, one of Shaylor's varieties, tall and robust	4.00

Single Peonies.

Dreadnaught. Large crimson, extra fine . . . . .	.75
Mrs. Key. Bright satiny crimson, extra fine flower . . . . .	.75
Rosy Dawn. Large snow white flower, tinged blush early, resembles a great white water lily	1.50
Choice Mixed. These include white, pink, red and intermediate shades	

Papaver. (Poppy).

- R.* alpinum. (Alpine Poppy). Very dwarf, otherwise similar to the well known Iceland poppy.
- Atlanticum. Rather more robust than nudicaule. Very useful.
- R.* nudicaule. The well known "Iceland Poppy," very free, fine for cutting. Orange, yellow or pure white colors.
- R.* nudicaule Tangerine. Fiery orange, extra large, a grand novelty.
- R.* nudicaule Thibet. New brilliant orange color, very floriferous.
- nudicaule California. See Novelties. 50 cents.
- orientale. (Oriental poppy). Brilliant scarlet, black centre.
- orientale Perry's White. Pure white, very large.
- orientale Perry's Pink. Of a charming shade of pink.
- orientale bracteatum. Very rich crimson.

- orientale, Cerise Beauty. Dwarf habit, flowers large and a lovely shade of rich cerise.
- orientale, Crimped Beauty. Very large crimped flowers of a pretty orange scarlet shade.
- orientale, Carl Skinner. Beautiful full dark red much fimbriated.
- orientale, Gerald Perry. Delightful shade of apricot rose, height 3 feet.
- orientale, King George. Immense clear scarlet flowers much lacinated, black blotch in centre.
- orientale, Mrs. Gerald Skinner. Very fine salmon pink, extra large flowers.
- orientale, Lulu Neely. Rich scarlet, dwarf habit.
- orientale, Princess Ena. Very rich salmon pink.
- orientale, Proserpine. Lilac and carmine pink, extra fine flower.

Above Oriental Poppies are nearly all offered for the first time in America, all are from root cuttings in 4 inch pots, guaranteed true to name. This is the best assortment of these poppies yet offered. They embrace the cream of the British novelties.

Prices 50 cents each, \$5.00 per doz. Collection of 12 distinct varieties, one of each for \$5.00.

Pentstemon barbatus Torreyi. Spikes of brilliant red flowers, very effective.

digitalis. White foxglove like spikes of flowers.

Phlox. Early Dwarf Varieties.

- R. **amaena.** (American phlox). Lavender pink flowers in May.
- R. **Canadensis.** Native variety, rich purple flowers.
- R. **divaricata.** Lovely pale blue native phlox.
- divaricata laphami.** A specially lovely shade of blue.
- R. **divaricata alba.** Good pure white form.

- R.* subulata alba. Pure white form of the Moss Pink.
- R.* subulata lilacina. Pale lilac to lavender in color.
- R.* subulata rosea. A rosy pink form.
- R.* subulata Vivid. Far the best of the pink varieties.

Phlox, Upright Panicked Section.

- Baron von Heekeren. Superb new salmon pink. \$.50 each; \$5.00 doz.
- Beacon. Bright cherry red, very effective shade.
- Blue Hill. Rich violet blue, the finest of its color.
- C. Vandenberg. See Novelties. 50 cents.
- Coquelicot. Brilliant orange scarlet.
- Debs. Fiery crimson, quite the richest of its color. \$.50 each; \$5.00 doz.
- Deutschland. Splendid new scarlet. \$.50 each; \$5.00 doz.
- Eclaireur. Large carmine with salmon centre.
- Elizabeth Campbell. Salmon pink with deeper eye. Fine color but this variety lacks constitution. \$.35 each; \$3.50 doz.
- Enchantress. Splendid bright salmon, vigorous habit. \$.35 each; \$3.50 doz.
- General von Heutz. Intensely bright salmon red, white eye.
- Hindenburg. Grand new crimson red. \$.35 each; \$4.00 doz.
- Miss Verboom. See Novelties. 50 cents.
- Mia Ruys. Splendid dwarf white.
- Jules Sandeau. Large very pure pink, medium height. \$.35 each; \$3.50 doz.
- Mrs. E. Pritchard. Extra fine clear pink. \$.35 each; \$3.50 doz.
- Mrs. Charles Dorr. Very good lavender.
- Mrs. Millv van Hoboken. Superb new pink without eye, very large flowers. I consider this much superior to Elizabeth Campbell. \$.35 each; \$3.50 doz.
- Pantheon. Bright, very effective rose.
- F. G. Von Lassburg. Splendid pure white.

- Rheinlander. Fine salmon pink, claret red eye.
- Rijnstrom. Bright rosy pink, extra large flowers, very vigorous.
- Saladin. See Novelties. 50 cents.
- Thor. Deep salmon, suffused scarlet, aniline red eye.
- suffruticosa, Miss Lingard. Unquestionably the best of all the upright growing phloxes, an early continuous bloomer, rich dark, shiny foliage. Large heads of pure white flowers with delicate lavender eye. I have a large stock of this grand variety. The higher priced clumps are of extra large size. \$.25-\$.50 each; \$3.00-\$5.00 per doz.; \$20.00-\$40.00 per 100.
- Physostegia. (False Dragonhead).
- Virginiana. Upright spikes of light rosy lilac flowers.
- Virginiana alba. A desirable pure white form.
- Platycodon. (Balloonflower).
- grandiflora. Large violet blue, cup shaped flowers.
- grandiflora alba. Fine pure white form.
- grandiflora nana. Fine dwarf blue form.
- Plumbago. (See Ceratostigma).
- Polemonium. (Jacobs Ladder).
- caeruleum. Erect spikes of deep blue flowers. Fine perennial.
- R. reptans. Dwarf form, fine rock garden plant.
- Potentilla. (Cinquefoil).
- Miss Willmott. Upright habit, cherry red flowers.
- R. tridentata. Rich, shiny, divided leaves, pure white flowers.
- Primula. (Primrose).
- R. acaulis. (English Primrose). Soft yellow, an old favorite.
- R. Beesiana. Glowing velvety purple flowers, yellow eye, very free.
- R. Bulleyana. Rich apricot yellow in large whorled spikes. fine variety.

- R. Denticulata.* The earliest bloomer of the entire family, large globular heads of bluish color.
- R. Japonica.* Rich crimson, occasionally white and rose in long spikes.
- R. Microdonta Alpicola.* See Novelties. 50 cents.
- R. Microdonta Violacea.* See Novelties. 50 cents.
- R. Beesiana X. Bulleyana.* Hybrids, fine selection.
- R. Polyantha.* Choice mixed colors.
- R. Polyantha.* Yellow, fine for rock garden.
- R. Polyantha.* Munstead strain, extra fine.
- R. Pulverulenta.* Loves moist ground, very robust.
- R. Vulgaris.* True English Primrose, very popular.
- R. Sikkimensis.* Robust, nearly drooping yellow flowers.
- R. Wardi.* See Novelties. 50 cents.

The *Primulas* listed are dependably hardy, all prefer some shade and a mulch of leaves to prevent drying out too much. All varieties are fine in woodlands as well as in the rock and wild garden.

R. Prunella. (Selfheal).

Webbiana. Round heads of purple flowers all summer, succeeds well in shade.

Pyrethrum. (Persian daisy).

roseum, single in white, pink and red shades separately.

roseum, choice mixed all colors.

roseum, double, choice mixed.

uliginosum. (Giant oxeye daisy). Grand border plant, flowers in late summer.

Salvia. (Sage).

azurea grandiflora. Beautiful deep blue flowers in long racemes, flowers in late September. One of our best blue perennials.

Pitcheri. Grows 3-4 feet high, rich gentian blue flowers in early fall, greatly admired. 50 cents.

Pratensis tenorii. Rather dwarf in habit,
a smother of blue flowers in June.

Sanguinaria canadensis. (Bloodroot).

Pure white flowers in very early
spring. Prefers shade and moisture.

R. Saponaria ocymoides. (Rock Soapwort).
Rosy pink, fine trailing rock plant.

Saxifraga. (Saxifrage).

R. cordifolia. Broad dark green foliage
and spikes of pink flowers in very
early spring.

R. crassifolia. Large closely clustered
leaves and spikes of drooping pink
flowers.

R. McNabiana. Long, graceful spikes of
white flowers, flecked crimson.

R. decipiens hybrida. White, rose to crim-
son, lovely hybrids.

R. genisea. Excellent rock plant. \$.50 each.

R. lantoscana. Another very desirable rock
plant. \$.50 each.

Scabiosa. (Scabious).

Caucasica. Beautiful rich blue, splen-
did for cutting. \$.35 each; \$4.00 doz.

Caucasica. Houses choicest hybrids.
Beautiful shades of blue, magnificent
perennials. \$.50 each; \$4.00 doz.

Goldingensis. A lovely form of *Caucasica*, rich lavender blue flowers on long
stems. \$.50 each; \$5.00 doz.

Sedum. (Stonecrop).

R. acre. The pretty little "gold dust" of
old walls and roofs abroad.

R. aizoon. Very neat rockery plant, com-
pact habit. \$.50 each.

R. album. White stonecrop.

R. dasphyllum. Very attractive foliage,
fine habit.

R. glaucum. Lovely glaucous foliage.

R. Hispanicum. Spanish stonecrop.

R. Kamschaticum. Orange stonecrop.

R. lydium. Very neat and interesting va-
riety.

R. murale. Very neat compact variety,
white flowers.

- R. oppositifolium.* White stonecrop.
- R. reflexum.* Yellow flowered species.
- R. rupestris minor.* Neat habited small leaved variety.
- R. Sieboldi.* Round, succulent glaucous foliage, bright pink flowers in late summer, a splendid border or rock plant. \$.35 each; \$4.00 doz.
- R. Sexangulare.* Dark green foliage, yellow flowers.
- R. Spectabile.* Of erect habit, 18 inches high, large heads of showy rose colored flowers.
- R. Spectabile brilliantissima.* This brilliant novelty variety has recently received high awards both here and abroad. 50 cents each.
- R. spurium coccineum.* Rosy crimson flowers.
- R. Stoloniferum.* Purplish pink flowers, fine rock plant.
- The Sedums are splendid rock garden plants and succeed in very hot dry locations where soil is very light. They are excellent for pockets in walls where few plants will thrive, especially if the soil is very poor.
- Sempervivum. (Houseleek).**
- R. arachnoideum.* Spider web houseleek, very interesting plant.
- R. arenarium.* Small green rosettes in great numbers, grows quickly.
- R. doellianum.* Small hairy rosettes of light green leaves.
- R. fimbriatum.* Fimbriated houseleek.
- R. funcki.* Brownish rosettes tipped with green, pretty color combination.
- R. globiferum.* Flattened rosettes 2-3 inches across of grey green tipped brown.
- R. rubicundum.* Large violet tinged rosettes, striking color.
- R. tectorum.* Common roof houseleek, often seen on old houses abroad.

R. triste. Pretty bronzy green foliage, flowers are purplish.

Sidalcea. (Prairie mallow).

hybrida, Hemsleys. Choice strain, these are superb garden plants.

Rosy Gem. A very fine rosy pink form.

Silene. (Catchfly).

R. acaulis. (Moss campion). Lovely alpine, rose purple flowers.

R. alpestris. White flowers, an elegant dwarf variety. \$.50 each.

R. maritima. Sea pink. Pretty trailing plant with white flowers.

R. maritima rosea. Attractive white form of above.

R. Pennsylvanica. Lovely pink native variety.

R. schafta. Rosy purple, trailing habit, good rock plant.

Solidago. (Goldenrod).

Missouriensis. Aster flowered goldenrod. Grows 18 inches in height, splendid garden variety.

Stachys. (Betony).

R. lanata. White woolly leaved plant, fine for rockery or edgings.

Stokesia. (Giant cornflowers).

cyanea. Large blue flower of aster like form, late bloomer.

Sweet William. (See *Dianthus*).

Spiraea. (Astilbe).

Gladstone. White in light pyramidal heads.

Kriemhilde. Feathered spikes of salmon pink flowers.

Moerheimii. Robust variety with white flowers.

Philadelphia. Clear lavender rose.

Rose Pearl. Lovely shell pink color.

Vesta. Lilac-rose, moderate height.

Price of Astilbes, \$.50 each; \$5.00 per doz.

Thalictrum. (Meadowrue).

adiantifolium. Maidenhair meadowrue, graceful fern like foliage.

dipterocarpum. Lovely mauve flowers in large panicles. \$.35 each.

flavum. Pale yellow heads of flowers on long stems in July.

Glaucum. Fragrant yellow flowers, blue gray foliage.

Thermopsis mollis. Erect spikes of soft yellow flowers.

Thymus. (Thyme).

argentea. Silvery-leaved thyme.

R. serpyllum. Creeping habit, flowers purple.

R. serpyllum album. Pure white flowers, pretty variety.

R. serpyllum coccineum. Red flower form.

R. serpyllum lanuginosus. Woolly leaved creeping thyme, very popular variety.

R. nitida. A choice variety for the rock garden. \$.50 each.

Tradescantia. (Spiderwort).

Virginiana. Useful garden plant, deep blue flowers.

Trillium. (Woodlily).

R. grandiflorum. White trillium, splendid naturalized in shade.

R. stylosum. Pink trillium. Loves leaf mold and shade.

Tritoma. (See Kniphofia).

Trollius. (Globeflower).

Asiaticus. (Asiatic globeflower). Rich orange. \$.50 each; \$5.00 doz.

Europaeus. (European globeflower). Rich golden yellow. \$.50 each; \$5.00 doz.

Japonicus. Very rich orange. \$.50 each; \$5.00 doz.

Yunnanensis. Beautiful border plant, large clear yellow flowers, fine foliage, excellent novelty. \$1.00 each.

Tunica. (Tunic flower).

R. saxifraga. Small pale purple flowers, produced all summer.

Valeriana. (Garden heliotrope).

officinalis. Useful, robust, fragrant, free flowering perennial.

Veronica. (Speedwell).

longifolia subsessilis. One of the most valuable of all blue flowering perennials. \$.40 each; \$4.00 doz.

R. repens. Superb, compact growing rock plant, smothered with pale blue flowers in late spring.

R. Royal blue. Dwarf bushy habit, dark blue flowers. \$.50 each.

R. rupestris. Splendid rock plant, lovely blue flowers.

R. saxatilis. Pretty blue flowers, prostrate habit.

spicata. Violet blue flowers in long branched spikes.

spicata alba. Pretty pure white form.

R. teucrium. Fine creeping form, deep blue.

R. Vinca minor. (Periwinkle). Splendid for ground covers in either sun or shade.

Viola. (Violet family).

R. Apricot. Lovely rich apricot color, constant bloomer, very desirable.

R. Bosniaca. Distinct alpine species, flowers rosy magenta, freely produced.

R. Bowles Black. Small circular black flowers with tiny golden centre.

R. cornuta alba. Useful pure white trailing variety.

R. cornuta atro-purpurea. Rich deep violet.

R. cornuta lutea. Golden yellow, the clearest of its color.

R. Florarensis. Free blooming alpine variety which thrives here.

R. Haslemere. Of a charming lilac pink color, very attractive shade.

R. gracilis. Tufted habit, rich violet flowers in great profusion.

R. gracilis lutea. Pretty golden yellow variety.

R. Jersey Gem. A wonderfully profuse bloomer. rich purple color. the most dependable and persistent of the whole family.

R. Jersey Gem alba. I introduced the pure white variety of Jersey Gem 3 years

ago, and it has proved just as satisfactory as the original purple type. The exact counterpart of Jersey Gem except in color.

R. Jersey jewel. Similar to Jersey Gem and fully as free blooming but with rather more red in the flower.

R. Lord Nelson. Rich glowing violet purple, free bloomer and strong grower.

R. odorata. Sweet scented violet.

odorata. Double Russian. Perfectly hardy, the deep purple flowers are intensely fragrant, the stems are rather short but the odor far exceeds that of any other violet. This variety has been very scarce but we have now secured a fair stock of it. \$.50 each; \$4.00 per doz.

The *Violas* are the most persistent blooming of all low growing perennials, several of them can be depended upon to flower for 6 months. All are better cut back quite hard when they become straggly, they will soon start into new growth and flower again. Except *odorata* all prefer sunshine, although they will also grow and bloom in shade where it is not too heavy.

The price of all perennials not otherwise priced is 30 cents each, \$3.00 doz., \$20.00 per 100. We carry a good number of Rock plants in pots, making it easy to plant them at any time. We have in addition to plants catalogued a number of other varieties, some of them new, rare or unusual, of these we have rather limited stocks.

HARDY VINES OR CLIMBERS

Actinidia arguta. Splendid Japanese climber, rich, shiny foliage, white flowers, followed by sweet edible fruits.

\$1.00 each

- Akebia quinata.** (Five leaved Akebia.)
Green clover like foliage and drooping
dark purple flowers75 cents each
- Ampelopsis quinquefolia.** (Virginia Creeper.) Fine for covering boulders, old
walls and tree trunks, very rapid
climber50 cents each
- Veitchi (tricuspidata).** (Boston ivy).
Splendid climber for attaching to stone
or cement work. Very attractive fall
colorings. Extra strong.....75 cents each
- Aristolochia siphon.** (Dutchman's-pipe).
The handsome broad leaves make a
grand screen\$1.00 each
- Bignonia radicans.** (Trumpet-creeper).
Vigorous climber, fine for covering un-
sightly objects. The flowers are large
deep red with orange throat...50 cents each
- Celastrus.** (Bittersweet).
orbiculatus. Japanese bittersweet. Ro-
bust climber for covering walls,
fences and banks covered in fall with
rich orange fruits75 cents each
- scandens.** Common bittersweet. Very
showy orange fruits which cling to
the shoots practically all winter.
75 cents-\$1.00 each
- Clematis.** **Duchess of Edinburgh.** Very
large double white flowers.....\$1.00 each
- Henryi.** Large single white.....\$1.00 each
- Jackmanni.** Rich, velvety-purple broad
petalled flowers\$1.00 each
- paniculata**—Sweet Japanese clematis,
very popular50-75 cents each
- Ramona.** Lovely large light blue. \$1.00 each
- Euonymus** (Wintercreeper).
Kewensis. A splendid low growing
trailer with small, dark green oval
leaves, fine in the rock garden.
50 cents each, \$4.00 per doz.
- Minimus.** Very fine variety, suitable
for rock gardens.....50 cents
- radicans.** Splendid, thoroughly hardy
evergreen climber.....50 cents-\$1.00 each

radicans vegetus. Broader leaves than type, equally good as a ground cover, shrub, hedge plant or climber, fruits very abundantly. Succeeds equally well in sunshine or shade.

50 cents to \$2.00 each

radicans colorata. Fine climber, foliage bronzy red in winter.....\$1.00 each

Hedera helix (English Ivy). Splendid evergreen for walls, succeeds best in partial shade, also fine as ground cover. Very strong plants running up to 6 feet in height.....50 cents-\$3.00 each

helix conglomerata. Of dense stocky habit, grand rock garden plant.

50 cents to \$1.00 each

Hydrangea petiolaris. Climbing hydrangea\$1.00 each

Lonicera (Honeysuckle). *Japonica Halliana*. Fragrant white and yellow flowers all summer50 cents each

sempervirens. Scarlet trumpet honeysuckle, bright red flowers....50 cents each

Lycium (Matrimony Vine). Chinese Pale purple flowers, later attractive orange and red fruits along the branches50 cents each

Wistaria sinensis. Blue Chinese Wistaria.

Splendid climber, grafted plants.

\$1.00 each

sinensis alba. A pure white form of the above, grafted plants.....\$1.00 each

Note.

Grafted plants of *Wistarias* are sure to flower. A great number offered by nurserymen are seedlings, these are sold cheaply and cause many disappointments as they rarely flower. Their sale should be prohibited.

SOME DESIRABLE DECIDUOUS FLOWERING TREES AND SHRUBS OF PROVEN HARDINESS

- Azalea arborescens** (Sweet azalea). Fragrant white flowers in July, extra strong\$3.00 each
- calendulacea** (Flame azalea). Yellow to deep orange, very attractive masses of flower in early June.....\$3.00 each
- Japonica**. (Japanese azalea). Large clusters of rich orange flowers \$3.00 each
- Kaempferi**. (Torch azalea). Brilliant red flowers. Extra strong plants.
\$3.50-\$5.00 each
- Mollis**. Hybrids.....\$3.00-\$4.00 each
- Poukhanensis**\$3.00 each
- Miss Louisa Hunnewell**. Lovely yellow and orange\$5.00 each
- Vaseyi**. (Pinkshell azalea). Lovely pink flowers in May, attractive autumn foliage\$3.00-\$4.00 each
- viscosa** (Swamp azalea). White to delicate pink flowers, loves moisture, very fragrant, late bloomer. Extra strong\$2.50-\$3.00 each
- Aronia arbutifolia**. (Chokeberry). White flowers, brilliant red fruits..75 cents each
- Berberis Thunbergi atro-purpurea**. New red leaved Japanese barberry. A sterling novelty, foliage bright red the entire season.....50 cents-\$1.00 each
- Buddleia** (Butterflybush). *variabilis magnifica*. Much the best hardy variety, a free and constant bloomer, very fragrant racemes.50 cents-\$1.00 each

Choice Novelty

- Buddleia alternifolia**. A fine addition to our list of summer flowering shrubs, even harder than *B. magnifica*, commences to flower from old wood in June and persists until August. The pretty lilac to lavender racemes are

abundantly produced and the whole plant has a graceful and airy appearance.

Strong plants from pots, \$1.00 each, \$10.00 per doz.

-
- Calceyanthus Floridus** (Sweetshrub or Spicebush). Fragrant chocolate colored flowers75 cents each
- Chionanthus. Virginica.** (Fringe Tree). Dark foliage and white fringed flowers forming an almost cloud like head\$2.00 each
- Clethra.** (Sweet pepper bush), *alnifolia*. White fragrant flowers in late summer75 cents each
- Cornus.** (Dogwood). *Florida*—White dogwood, low growing tree with lovely white flowers in late spring.
\$1.50-\$2.50 each
- Florida rubra*—Pink flowered dogwood, Strong plants\$5.00 each
- Kousa** (*Chinensis*). A much later bloomer than *florida*, carries a veritable wealth of pure white flowers
\$3.00 each
- Cydonia. Japonica.** Scarlet Japanese quince\$1.00 each
- Deutzia. Lemoinei.** Of upright habit, pure white flowers....75 cents-\$1.00 each
- scabra*, *Pride of Rochester*. Double white flowers, tinted delicate pink.
75 cents each
- scabra rosea*. Double pink flowers in July75 cents each
- Diervilla** (*Weigela*). *candida*. White weigela75 cents each
- Eva Rathke*. Fine hybrid variety, bright crimson75 cents each
- floribunda*. Crimson weigela. 75 cents each
- rosea*. Pink weigela75 cents each
- Crataegus.** (Hawthorn), *oxyacantha splendens*. Paul's double scarlet thorn. Beautiful tree with double deep rosy pink flowers which are produced in great profusion, 5-6 feet. \$3.00-\$3.50 each

CERASUS. JAPANESE CHERRIES

We take much pleasure in offering the sub-joined fine set of Japanese cherries. Those who have seen them at the Arnold Arboretum or in Washington during "cherry blossom time" will know something of their great beauty.

Cerasus. Beni-Higan. Dwarf single pink cherry, profuse bloomer, 4-5 feet.
\$3.50 each

Fugenzo. (J. H. Veitch). Large late blooming double pink, 4-5 feet.
\$3.50 each

Kivanzan. Double deep pink, very fine variety. 4-5 feet\$3.50 each

Sieboldi. Large semi-double pale pink flowers. 3-4 feet\$3.50 each

Yeda zakura. 4-5 feet. Large double pink flowers. 4-5 feet\$3.50 each

Yedoensis. Large double white flowers, shading to pink. 4-5 feet\$3.50 each

Collection of 6 varieties Japanese Cherries, 4-5 feet high, for \$20.00.

Cotoneaster horizontalis. Makes a splendid shrub, the brilliant fruits are carried all winter.

horizontalis perpusilla. The finest of the family for the rock garden smothered with fruit until late spring.

Wilsoni. Upright grower, brilliant fruits.

Plants of above *Cotoneasters* in pots
\$1.00-\$1.50 each

Eleagnus. longipes. Japanese Oleaster. The pure white flowers are followed by large, reddish edible fruits..\$1.00 each

Enkianthus campanulatus. Splendid Japanese shrub, the flowers are bell shaped, yellow and borne in racemose clusters, stained salmon and crimson, carries brilliant autumn foliage. Very strong plants 30-36 inches high.
\$4.00 each

Exochorda grandiflora. Pearlbush. Racemes of pure white flowers in May.
75 cents each

Forsythia. (Golden Bell), *intermedia spectabilis*. Far the best of the genus, branches are very densely flowered with deep golden flowers.

75 cents-\$1.00 each

Halesia. (Silverbells). *tetraptera*. Snow-drop tree. Lovely white bell shaped flowers. Attains the height of a small tree\$1.00 each

Hibiscus. (*Althea*). Rose of Sharon. *Syriacus*. White, pink and purple varieties75 cents each

Hydrangea arborescens grandiflora. Ever blooming hydrangea75 cents each
paniculata grandiflora. Japanese pan-icled hydrangea75 cents each

Ilex verticillata. Common winterberry or deciduous holly75 cents-\$1.00 each

Ilex Glabra. (Inkberry). Very strong, 2-2½ feet\$4.00 each

Kerria Japonica. Orange yellow flowers, has very attractive deep green bark in winter.75 cents each

Kolkwitzia. (*Beautybush*), *amabilis*. A remarkably beautiful flowering shrub introduced by E. H. Wilson from Western China. Extremely hardy, will attain a height of 6-8 feet and as much in diameter. Is a veritable shower of lovely pink tubular shaped flowers in early June. Strong field grown plants\$1.50-\$2.50 each

Lonicera. (*Honeysuckle*). *fragrantissima*. Fragrant winter honeysuckle.

75 cents each

Morrowi. Morrows honeysuckle. White flowers followed by red fruits, makes a very wide spreading bush. 75 cents each
nitida

A splendid novelty from Western China, makes a splendid hedge plant, and is virtually evergreen. Much more rapid growing than box. Shapely and handsome and makes an admirable pot plant. Our plants are all wintered outdoors.....75 cents-\$2.00 each

- tatarica alba. White upright growing variety, extra vigorous.....75 cents each
- tatarica rubra. Red flowered form, carries handsome fruits.....75 cents each
- Malus.** (Crabapple). floribunda. Japanese flowering crab\$1.50-\$2.00 each
- loensis flore-pleno. Bechtels double crab. Double, delicate pink and very fragrant flowers\$1.50-\$2.50 each
- floribunda atro-sanguinea. Deep blood red variety\$2.00 each
- Niedwetzkyana. Red vein crab. \$1.50 each
- Parkmanni (Halleana). (Parkman-crab). Semi-double rose flowers, makes a tree of medium height. \$2.00 each
- Sargenti. (Sargent's crab). Low spreading variety, pure white flowers followed by red fruits.....\$2.00 each
- Scheideckeri. Large double pink flowers, very profuse\$2.00 each
- spectabilis flore-pleno. Semi-double pink flowers, yellow fruits.\$2.00-\$2.50 each
- Philadelphus.** (Mockorange). Avalanche. Graceful hybrid of moderate habit. 75 cents each
- coronarius. The well known sweet mockorange75 cents each
- grandiflorus. Tall odorless mockorange75 cents each
- Mantour d'Hermine. A splendid hybrid75 cents each
- virginal. The finest of all the hybrids. large double white very fragrant flowers\$1.00 each
- Prunus.** (Plum. or Almond), glandulosa. Double pink flowering almond \$1.00 each
- alba. Double white almond.....\$1.00 each
- triloba. Double pink plum. Carries in early spring a great wealth of lovely peach pink flowers.....\$1.00-\$1.50 each
- Rhamnus.** (Buckthorn). cathartica. Common buckthorn. Fine seaside plant. 75 cents each
- frangula. Sea buckthorn. Splendid for seaside plantings75 cents each

- Rhus.** (Sumac). *typhinus*. Staghorn sumac, very attractive finely divided leaves75 cents each
- Simplocos** *crategoides*. (Turquoise berry). Beautiful turquoise blue fruit. Strong plants\$2.00 each
- Spiraea.** Anthony Waterer. Bright rose carmine flowers all summer. 60 cents each
- Arguta.** Splendid pure white variety. 75 cents each
- prunifolia.** Double pure white flowers in great abundance.
- Thunbergi.** Graceful habited variety, pure white, very early.....60 cents each
- trichocarpa.** This new spiraea is a later bloomer than Van Houttei and a much better variety. Its stems arch gracefully and are smothered with pure white flowers. Strong field grown plants\$1.00 each
- Symphoricarpos racemosus.** (Snowberry). Popular old shrub50 cents each
- Syringa.** (Lilac). *Josikaea*. Hungarian lilac. Valuable late blooming variety. \$1.00 each
- Persica.** (Persian lilac). Graceful shrub with arching branches lilac flowers in May or early June\$1.00 each
- alba.** (White Persian lilac). Lovely pure white variety\$1.00 each
- Rothmagenae.** (Chinese lilac). Makes a graceful bush\$1.00 each
- vulgaris.** (Common purple lilac). Fine for hedges or masses, extra strong plants75 cents-\$1.50 each
- alba.** (Common white lilac). Just as vigorous and free as the purple variety75 cents-\$1.50 each
- vulgaris hybrids**
- Charles X. Purplish red, strong grower\$1.00-\$2.00 each
- Congo. Very dark purple. \$1.00-\$2.00 each
- Jan C. van Tholl. Beautiful new pure white\$1.00-\$2.00 each

- Jacques Calot. Single delicate rosy pink\$1.00-\$2.00 each
- Mme. Lemoine. Superb double white. \$100-\$2.00 each
- Mme. Casimir Perier. Very fine double creamy white\$1.00-\$2.00 each
- Marie Legraye. Still the finest of the single whites\$1.00-\$2.00 each
- Michel Buchner. An excellent double pale lilac\$1.00-\$2.00 each
- Philemon. One of the darkest colored of all lilacs\$1.00-\$2.00 each
- Souvenir de Ludwig Spaeth. Fine single dark red\$1.00-\$2.00 each
- Plants grown in standard or tree form can be supplied of several varieties. \$1.50-\$2.50 each
- Tamarix.** *Africana*. (African tamarix). Excellent seaside plant60 cents each
- Gallica*. (French tamarix). Specially good for seashore60 cents each
- Viburnum.** *Carlesii*. Fragrant viburnum. A very early flowering and extremely fragrant variety\$2.50-\$5.00 each
- opulus*. (High bush cranberry). White flowers followed by bunches of brilliant scarlet cranberry like fruits. 75 cents each
- opulus* sterile. (Common snowball). Guelder rose. Large round pure white heads of flower75 cents each
- tomentosum*. A very attractive shrub with wide spreading branches and pure white flowers dotted thickly along them\$1.00 each
- plicatum*. (Japanese snowball). Large pure white heads of flower in early June\$1.00 each

BROAD LEAVED EVERGREENS

- Andromeda** (syn. *Pieris*). *floribunda* 15-18 inch spread\$5.00 each
- Buxus** (Boxwood). *Sempervirens*(arborescens.) 18-21 inches, very bushy. \$4.00 each

- Sempervirens* (*arborescens*) 12-15 inches,
 very bushy\$2.00 each
Sempervirens (*arborescens*) 24 inch pyr-
 amids\$5.00 each
Epigaea repens. (Mayflower). Strong
 clumps 50 cents.
Hedera. (English Ivy). See Climbers.
Kalmia latifolia. (Mountain laurel).
 Nursery grown\$3.00-\$6.00 each
Leucothoe. *Catesboei*. (Drooping leuco-
 thoe)\$2.00-\$4.00 each
Ligustrum lucidum. (Evergreen privet).
 Strong bushy plants\$2.00-\$4.00 each
Mahonia aquifolium. Rich shiny foliage,
 fragrant yellow flowers in late spring.
 Strong clumps\$1.50 each
Pachysandra. (Included amongst Herba-
 ceous Perennials)
Rhododendrons. *Carolinianum*. 18-24 inch-
 es\$3.00-\$4.00 each
 maximum. (Great white laurel). In
 sizes from 24 inches upwards.
 \$3.00-\$6.00 each
 Choice Named Hybrids and Cataw-
 biense Varieties.
 American propagation,
 18-30 inches carrying from 6 to 25 buds
 each. These are especially fine plants. An
 inspection cordially invited.
Album elegans. Pure white.
Charles Bagley. Cherry red.
Catawbiense album. Pure white.
Delicatissima. Lovely delicate pink, late
 bloomer.
Everestianum. Extra fine lavender.
Dr. H. C. Dresselhuys. The finest scarlet.
Gomer Waterer. Blush pink.
H. W. Sargent. Crimson, extra large
 trusses.
Kettledrum. Rich crimson.
Mrs. C. S. Sargent. Same form as Ever-
 estianum but pink.
Roseum elegans. Rosy lilac.
 Strong healthy plants of above varieties,
 \$6.00-\$10.00 each

HARDY CONIFEROUS EVERGREENS

We offer a good selection of these, sizes and prices on application. Amongst other interesting varieties offered are the following:

Retinospora obtusa.

Retinospora obtusa gracilis. These are excellent for rock gardens.

Taxus cuspidata.

Taxus cuspidata nana.

Taxus cuspidata capitata.

Taxus cuspidata Hicksii.

PLANTS FOR HEDGES

Including *Berberis Thunbergi*, *Ligustrum ibota* and other varieties supplied.

Acer

polymorphum atro-purpureum. Cut-leaved, blood-red Japanese maple.

A very rare plant since European plants were embargoed. 18-24 inches.

\$6.00 each

BEDDING PLANTS

We can furnish in season a good selection of bedding plants, some are in pots, others from flats. Petunias can be supplied in both pots and small flats. The following amongst other useful varieties can be furnished:

Asters.

Ageratums.

Agathaea caelestis. (Blue marguerite).

African Marigolds.

French Marigolds.

Calendulas.

Cosmos.

Petunias.

Phlox Drummondii.

Stocks.

Verbena, Mayflower.

Verbena, Beauty of Oxford.

Salvia patens, deep blue.

Salvia farinacea, light blue.

Salvia splendens, scarlet.

Salpiglossis.

Zinnias, in separate colors.

Vincas.

PRICES ON APPLICATION.

Dwarf Bedding Dahlias. Yellow or mixed colors, these are grand for bedding, grow an average of 18 inches high and are profuse bloomers. all are single flowered. Plants from flats \$1.00 per doz., from pots \$2.00 doz.

Cobaea Scandens. The best quick growing and free blooming annual climber, from pots25 cents-35 cents each

Ipomaea Heavenly Blue. The immense bright sky blue flowers of this climber are very lovely. Strong plants.
25 cents each; \$3.00 doz.

Ipomaea grandiflora alba (Moonflower).
Very large and fragrant, pure white, flowers open in the evening.
25c each; \$3.00 doz.

CHOICE DELPHINIUM SEEDS

Blackmore & Langdon's Gold Medal, the World's finest strain. .50 cents and \$1.00 pkt.

Watkin Samuels, Hollyhock strain,
50 cents and \$1.00 pkt.

Bees Limited, Hollyhock strain,
50 cents and \$1.00 pkt.

Choice named varieties of above strains,
50 cents per pkt., 12 varieties for \$5.00

The above are the finest strains of Delphiniums in the World. All were inspected last summer and seeds have been imported direct. Absurdly high prices are often asked for the Hollyhock strain; ours is the best seed obtainable.

Lists of Liliun seeds will be found under Liliuns.

FRUIT TREES

Apples. Strong standards of the following varieties: Baldwin, Cortland, Gravenstein, McIntosh Red, Astrachan, Wealthy and Rhode Island Greening\$1.00 each

Dwarfs which will come into bearing much earlier than standards....\$1.25 each

Pears. Standards of the following varieties: Buerre Bosc, Bartlett, Seckel, Clapp's Favorite\$1.25 each

Peaches. Carman, Early Crawford, Elberta, Late Crawford, Rochester, J. H. Hale60 cents each

Plums. Abundance, Burbank, Bradshaw, Greengage, Lombard, Red June, Shropshire, Damson, Wickson\$1.25 each

Cherries. Black Tartarian, Governor Wood\$1.25 each

Crab Apples. Hyslop. Much the finest variety\$1.00 each

Quinces. Champion, Orange.....\$1.25 each

Grapes. Brighton, Concord, Diamond, Green Mountain, Niagara, Worden, Delaware50 cents each

Currants. Perfection (red), Fay's Prolific (red), White Grape.

25 cents each, \$2.00 doz.

Raspberries. Latham, Columbian, St. Regis\$1.50 per doz.



**Rose, Rock, and Other Types of
Gardens Planted**

**Expert Advice Furnished on All
Horticultural Matters**

**Lectures Given on Horticultural
Subjects, Illustrated if desired**

QUALITY BRAND PULVERIZED SHEEP MANURE

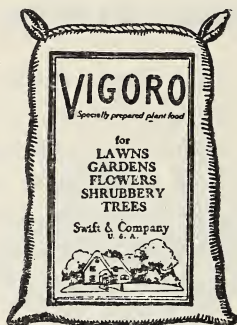
The purest and best brand obtainable. Splendid for the lawn, flower garden, vegetable garden, shrubbery and house plants. Compare price and quality with other brands offered. 5 cents per pound in small lots, \$2.50 per 100 pounds, \$50.00 per ton.

PURE CANADIAN UNLEACHED HARDWOOD ASHES

In conjunction with fine bone this makes the ideal lawn fertilizer, brings in no weed seeds like barnyard manure. Excellent for all garden purposes. In jute bags containing 100 pounds \$2.50, per ton \$45.00.

PURE GROUND BONE

The very best quality of finely ground bone obtainable. Unexcelled for use on the lawn or in the garden. Makes an excellent and safe top dressing for geraniums, callas, and other flowering plants in the home. Per 100 pound bag, \$3.75; per ton, \$65.00. In small lots, 6 cents per pound.



VIGORO

No fertilizer introduced in recent years has so soon jumped into public favor as Vigoro. This is a superior combination of plant foods which has won high praise from all who have used it. We have tried it out ourselves on roses, herbaceous perennials, lawns and shrubs as well as indoor plants, and it has given every satisfaction in all cases. We can with every confidence recommend this fertilizer for general garden and greenhouse use. A 50 pound bag will suffice for 3,500 square feet of lawn or garden. Carried in neat cloth bags at following prices. 25 lbs., \$2.00; 50 lbs., \$3.75; 100 lbs., \$6.00, also in smaller cartons.

IDEAL PEAT MOSS

Last year I sold hundreds of bales of this imported peat moss, purchasers were all well pleased with it and have begun to recognize its many sterling qualities. Personally I use it for both summer and winter mulches, incorporate it with the soil for seed and virtually all pot plants. It has proved splendid for adding to the soil for hardy lilies as well as those in pots and frames. It is especially valuable to use where the soil is inclined to be light and gravelly on account of its moisture retaining properties. Having had much personal experience with it I can give it my unqualified recommendation. It is clean, pleasant to handle, weedless and inodorous. There are today a number of other imported peats on the market, these mainly average 160-170 pounds to the bale. The Ideal Peat Moss contains 220 pounds to the bale, this when broken up will cover 300 square feet an inch thick. Try this as a mulch on roses outdoors. You will be astonished how it improves your plants, by keeping the soil cool and moist, smothering out weeds, making it unnecessary to water so much and in this way assist in preventing mildew and black spot from attacking the plants. I carry a good stock of peat moss on hand all the time and can therefore guarantee prompt deliveries.

Prices \$1.00 per bag, pulverized, \$4.00 per bale of 220 pounds. 10 bales, \$35.00.

We cordially invite all interested in Narcissi to call and look over our collection of these which are usually well flowered from May 1 to 15. We will also have a fine display of Darwin, Breeder, Cottage, and other Tulips, the bulk of these will be at their best from May 15 to 30.

Our Lilium beds will have their first flowers in late May and persist until late October. June and July are months when the greatest number of varieties will be found in flower.

We are at all times glad to have visitors look over our gardens, they will never be importuned to buy. Unlike many firms we never find it necessary to canvass for business.
